

**Visordrelthinkingordrel, Thinkflexsense, and Soundordrel Religion  
or Ordrediscoverercreatorimproversolver's Religion or  
Ordrediscoverycreationimprovementsolutionic Religion Guide  
or Ordrediscoverycreationimprovementsolutionsreligion Guide**

- I won't and will never join the public and private military and military contracts (unless it is for harmful and addictive and non-medical drug prevention and eradication), and I will join, partner, support, and network with only humanitarian organizations (like Americorps, Peace Corps, United Nation, USAID, ...), organizations offering and providing free educational content and free positively impactful software (U.S. Census Bureau, MIT OCW, Coursera, Global Health Media, Linux and GNU and BSD related softwares, ...), and organizations enabling employees and consumers to be independent (Abled, Physically Disabled, and Mentally Disabled Consumer Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Independence Organizations, Products, Person, and Businesses)
- Independence enabling technology knowledge requirements: electricity and electrical components and construction methods, robotics components and construction methods, sensors components and construction methods, computers components and construction methods, wireless communication components and construction methods, transportation components and construction methods, machine learning algorithms components and construction methods, software development components and construction methods, simple machines components and construction methods
- Create an account for every ledger technology (especially blockchain and hedera hashgraph)
- Save money to have and live in your own car or expedition vehicle. When living by minimum wage, you can either afford to live in a car or live in an apartment or other cheap housing but can't

afford your own car; when living in a car you need a mailbox from a local federal mail office account mailbox (like U.S. Postal Office) to store your mailed bills, a cellular data membership and mobile or WiFi hotspots, have portable and secure or encrypted Satellite Internet (like the ones used in RVs and Expedition vehicles), use local laundry mat or a manual powered washing machine plus the sun to dry washed items, use toilets in local restrooms mainly in gas stations and supermarkets and large stores and fast food restaurants and/or have your own portable toilet bucket covered in heavy duty trash bags and pee bottle plus disinfecting wet wipes for cleaning, and have gym membership for body showering and exercising.

- Make sure to only advertise, promote, and share Visordrelthinkingordrel, Thinkflexsense, and Soundordrel religion, organization, corporation, and I-pathetical Justice

## Table of Contents for Patterndiscoverycreationimprovementsolutio document

### Slogan/Motto best describing my religion:

“The most accurate, precise, positively impactful, and continuously improving and always improving invention in history.”

# Patterndiscoverercreatorimproversolver's only allowed desires:

"To discover or create and establish positively impactful results, effects and causes, and/or solutions; to discover or create and establish accurate and precise patterns or orders and relations along with its applications; to discover or create and establish sustainable independence for all to be able to accomplish any positively impactful actions on their own or individually; to discover or create and establish improvements enabling easier and/or faster accomplishments, results, applications, techniques, and/or methods; to discover or create and establish positively impactful freedoms for all to not restrict others in doing positively impactful actions for others and themselves."

## Goal for the follower of this religion:

"To daily and constantly improve physically by becoming stronger and faster and more sensually and thoughtfully accurate and precise through the application of evolving and technique exercises; to improve mentally, I must become wiser by learning from my and other people's problems, accurate and precise solutions and patterns and ordrels, and mistakes and not repeating my mistakes and other people's mistakes, and become consciously smarter through the application of vispthinkingpat and thinkflexsense and soundpat in the application of efficient learning methodology, efficient patternology methodology, efficient guiding methodology, efficient vispthinkingpat methodology, efficient thinkflexsense methodology, and efficient soundpat methodology; to improve morally by applying I-pathy or treating others like the way I want them to treat me and by applying empathy or including the other person's, object's, organism's, and creature's perspectives, solutions, and thoughts into my way of treating that other thing to teach others positively impactful and useful and accurate and precise information and

help others by doing positively impactful actions; to improve environmentally by applying learning methodology, patternology methodology, efficient vispthinkingpat methodology, efficient soundpat methodology, efficient thinkflexsense methodology, efficient guiding methodology, and creating and using products enabling abled and disabled consumers to accomplish positively impactful tasks and solutions independently.”

## **Patterndiscoverycreationimprovementsolution Anthem:**

“Our senses are our guide. Our thoughts are our instructor. Our body and environment are tools we must take great care of through protecting them and learning from them. Our purpose is to discover and solve problems by creating or discovering and applying or establishing mostly positively impactful, accurate, and precise patterns or orders and relations. Our quantity and quality of solutions, effects, and results define our significance. Others' quantity and quality of solutions, effects, and results define their significance.”

## **Patterndiscoverercreatorimproversolver 's Creed:**

“I am a Patterndiscoverercreatorimproversolver. My mission is to constantly improve and keep improving mentally, physically, morally, and environmentally. To improve and keep improving mentally, I must become wiser by learning from other people's and my problems, accurate and

precise solutions and patterns, and mistakes and not repeating my mistakes and other people's mistakes, and I must become consciously smarter by applying vispthinkingpat, thinkflexsense, and soundpat through the application of efficient vispthinkingpat methodology, efficient thinkflexsense methodology, efficient soundpat methodology, efficient learning methodology, efficient patternology methodology, and efficient guiding methodology. To improve and keep improving physically, I must become faster and stronger by applying technique exercises and evolving exercises. To improve and keep improving morally, I must become kinder by applying I-pathy or treating others like the way I want them to treat me and applying empathy or including the other person's, object's, organism's, and creature's perspectives, solutions, and thoughts into my way of treating that other thing to teach others positively impactful and useful and accurate and precise information and help others by doing positively impactful actions. To improve and keep improving environmentally, I must be a problem solver by applying efficient learning methodology, efficient patternology methodology, efficient guiding methodology, and creating and using products enabling abled and disabled consumers to accomplish positively impactful tasks and solutions independently.”

## Patterndiscoverercreatorimproversolver's duty and life or living purpose:

“Live to discover and solve the world's problems and improve oneself and the environment; if not, then I am worthless and don't deserve to live, because I will just create problems and not solve them.”

“I live only to solve problems, establish solutions or mostly positively impactful impacts or effects, and physically, mentally, morally, methodically, technically, technologically, environmentally improve; if I don't, then I am a worthless being due to just creating problems and not solving them, and, as a Patterndiscoverercreatorimproversolver, I can never be such a thing.”

# Motivational Speech for Patterndiscoverercreatorimproversolvers:

“Who are we? We are Patterndiscoverercreatorimproversolvers! Who are Patterndiscoverercreatorimproversolvers?

Patterndiscoverercreatorimproversolvers are the best physically, mentally, morally, and environmentally! Hoorraah!  
Patterndiscoverycreationimprovementsolutionsrel!”

## To-Do List for Improving Religion:

- Add “All living creatures are mortals, and immortal living creatures are not real since every living creature must continuously improve themselves to stay healthy and keep on living or else they die due to having a weakened body not capable of preserving itself  
Universally Applicable and Always Occurring Law: all living creatures are mortals, and immortal living creatures are not real since every living creature must continuously improve themselves to stay healthy and keep on living or else they die due to having a weakened body not capable of preserving itself”
- Add “Accurate and precise ordrel about shapes in all alphabets, numerals, geometric polygons, and symbols in all languages and microbots: shapes in all alphabets, numerals, geometric polygons, and symbols in all languages can be used to create the skeletal structure of a microbot”
- Add “List of all shapes in all alphabets, numerals, geometric polygons, and symbols in all languages both ancient and current”
- Add “Shapes and shape formation and shape structure variation capabilities for transformation of all alphabets, numerals, geometric polygons, and symbols in all languages can be used to create accurate and precise visuals and images: for example, English

capital letter “V” can be used to create angles and English letter “t” can be used to create 2 dimensional coordinates and English capital letter “Y” can be used to create Ecole Polytechnique Institute’s microbot and three dimensional coordinates and English letter “o” can be used to create spheres and circles and English letter “c” can be used to represent a curved handle and English capital letter “Q” can be used to represent an inflated latex balloon”

- Accurate and precise ordrel for methods of creating unconscious thoughts and ways to improve brain’s unconscious actions: Eye lids closed, sun shining towards eyes, sunlight physical barriers enabling the light to shine or be visible at the top of the barrier and into the eye lids and at the bottom of the barrier and into the eye lids when moving back and forth, and applying stimulating stationary exercise by moving backwards and forwards (This method makes the eyes see shapes and visuals so detailed that it is a great way to examine shapes and visuals); Sitting down with eyes closed or eye lids stopping sight of surrounding environment and moving upper body backwards and forwards while moving the head upwards and downwards and producing rhythmical breathing (This method does not require any light to create unconscious visual thoughts and can be done during the night); Dreaming while sleeping”

- Add “Ways to create unconscious thoughts and ways to improve brain’s unconscious actions:

- Eye lids closed, sun shining towards eyes, sunlight physical barriers enabling the light to shine or be visible at the top of the barrier and into the eye lids and at the bottom of the barrier and into the eye lids when moving back and forth, and applying stimulating stationary exercise by moving backwards and forwards. This method makes the eyes see shapes and visuals so detailed that it is a great way to examine shapes and visuals
- Sitting down with eyes closed or eye lids stopping sight of surrounding environment and moving upper body backwards and forwards while moving the head upwards and downwards and producing rhythmical breathing

- This method does not require any light to create unconscious visual thoughts and can be done during the

night

- Dreaming while sleeping”

- Need to make list of free educational sites more accurate by categorizing based on “online free news, online free magazine, online free journals, online stores, online retailers, online manufacturers, online suppliers, online product support, free and open access articles, free courses, free educational videos, free educational texts, free educational images”
- Add “candy” to list of negatively impactful ...
- Add “rewarding children with fruits” to list of positively impactful
- Add “List of communication technologies and free communication websites, mobile applications, softwares, and web application”
- Add “List of recording technologies and free recording websites (like internet archive), phone applications, softwares, and web applications”

- Add “Only employ Ordrelddiscoverercreatorimproversolvers, and never unemploy Ordrelddiscoverercreatorimproversolvers, because the organization becomes less positively impactful

Ordrelddiscoverercreatorimproversolver Behavior and Action Law:///“

- Add “Freedom of positively impactful choices

Ordrelddiscoverercreatorimproversolver Behavior and Action Law: //“

- Add “Accurate and precise ordrel for mental state and thoughts occurring in marathon and triathlon competitors: mental state and thoughts occurring in marathon and triathlon competitors are rhythmical Breathing sounds with lyrics and songs corresponding to rhythmical Breathing mental sound

- Add “Exercising, eating only healthy or nutritious foods, and doing only positively impactful actions

Ordrelddiscoverercreatorimproversolver”

- Answer: “Do drought resistant crops produce more nutritious products for consumers to absorb or less nutritious products than weaker crops or non-drought resistant crops? Do drought resistant crops use more energy and nutrients to develop nutritious products than non-drought resistant crops?”

- Add “Consumer Hygiene and Cleaning Independence Enabling,....

- Add “cleaning, soap, shampoo, hygiene, toothbrushes, toothpastes, cleaning products, organizing” to list of long term positively impactful
- Add all activities in “required daily activities into list of long term or short term positively impactful
- Add to need to create: 3D printable and safe toothbrushes design
- Add “Accurate and precise ordrel for causes of human deaths, injuries, diseases, illnesses, and sickness: harmful bacteria, viruses, ////
- Add “List for causes of human deaths, injuries, diseases, illnesses, and sickness: malnutrition, pathogens, cancer, tumor cells, gamma radiation, carbon monoxide, heat stroke from sun, dehydration, explosive chemical and/or electrical reactions, electric shock, being burned, being frozen creates frostbites, ////“
- Add “List for all of living creatures (bacteria, fungi, animal, plant, and insect) deaths, injuries, diseases, illnesses, and sickness prevention methods, natural bodily regeneration and healing methods, naturally enhanced bodily regeneration and healing methods, artificially enhanced bodily regeneration and healing methods, natural body and health regulation and improvement methods, and artificial body and health regulation and improvement methods: //“
- Add “Reconstructive surgery successes” to list of long-term positively impactful
- Add “Cosmetic surgery” to list of negatively impactful
- Add “Drugs should never be used to eliminate anxiety and stress, and people should eliminate anxiety and stress by using positively impactful behavior to eliminate the cause of stress and anxiety and solve the problems causing stress and anxiety  
Ordreldiscoverercreatorimproversolver Behavior and Action Law”
- Add “Consumer … Independence Enabling, **User and Self Controllable , Entirely User-portable and/or Self-portable , …”**
- Add “counterfeit products, crime, corruption, criminal activities in businesses, business injustices” to list of Negatively impactful
- Add “Never permit counterfeit products, crime, corruption, criminal activities in businesses, and business injustices, and every manufacturing and distributing process of all manufactured and

supplied products must be visually recorded and shown publicly for free Ordrediscoverercreatorimproversolver Behavior and Action Law: Never permit counterfeit products, crime, corruption, criminal activities in businesses, and business injustices, and every manufacturing and distributing process of all manufactured and supplied products must be visually recorded and shown publicly for free, and this is possible by using cameras, computers, and the internet”

- Accurate and precise ordrel to prevent counterfeiting, corruption, business injustices, and criminal activities in businesses: to prevent counterfeiting, corruption, business injustices, and criminal activities in businesses, businesses must visually record the manufacturing and supplying process and post the records online for free for the consumers of their business to see”
- Need to edit: Assembly-or-construction (Assembly-or-construction <-> Types-of-construction-or-assembly <-> Physical-construction-or-assembly (Physical-construction-or-assembly <-> Physical-construction-or-assembly-types <-> Fastening (Fastening <-> Fastening-types <-> Screwing and Bolting) ) and Chemical-construction-or-assembly (Chemical-construction-or-assembly <-> Chemical-construction-or-assembly-types <-> Gluing) and Biological-construction-or-assembly) and Disassembly-or-deconstruction (Disassembly-or-deconstruction <-> Types-of-disassembly-or-deconstruction <-> Physical-deconstruction-or-disassembly (Physical-deconstruction-or-disassembly <-> Physical-deconstruction-or-disassembly-types <-> Cutting and Drilling and Unscrewing) and Chemical-deconstruction-or-disassembly and Biological-deconstruction-or-disassembly)
- Add all 100 internationally best science, technology, mathematics, engineering, construction, manufacturing museum sites
- Add all sites from seed banks and gene banks containing free educational resources
- Add all 100 internationally best zoos sites
- Add all sites for 100 internationally best hospitals, clinics, and medical centers and US nationally 100 best hospitals
- Add all freely educational sites from botanical gardens

- Add all technology corporations' technology and information technology freely educating “support” sites
- Add all sites from national public library per country
- Add all sites from international laboratories funded by their country's government, and internationally best research and development and private laboratory organizations sites
- Add all search engine sites from the sites for 100 international top universities and 100 top national universities in United States
- Add all library sites and libguides or library guides from 100 international top universities and 100 top national universities in United States
- Add all independence enabling orgs from Inc., Times, Bloomberg, and Forbes containing sites with free educational content
- Review and edit for accuracy: “Colder or lower temperatures causes objects to become less movable and have less movement, while hotter and higher temperatures causes objects to become more movable and have more movement universally applicable and always occurring Law or Rule: Colder or lower temperatures causes objects to become less movable and have less movement, while hotter and higher temperatures causes objects to become more movable and have more movement”. Check for temperature of space and vacuums, are space and vacuums cold? Are hotter objects more energetic than colder objects? How does quantum computers work?
- Add all IEEE 360 products to list of positively impactful and list of independence enabling ...
- Add “Consumer Vacuum and Vacuuming Independence Enabling..”
- Add “Consumer ... Independence Enabling, **Do It Yourself Capable , Self-reliant, Self-sustainable ,...**”
- Add “Abortion should not be permitted unless the pregnant person would die during giving birth, during labor, and during pregnancy due to the embryo disorders Ordrel... Law”
- Add “KhanAcademy, KhanAcademy Kids, cK12, PictureThis” to list of Free Educational phone apps
  - Glority LLC to Positively Impactful and Independence Enabling

- Add all insect, plant, mathematical solving apps using camera inputs and outputs as positively impactful and independence enabling products and include their orgs and developers into the list
  - Add all visual recording, sound recording, writing, note-taking, drawing, educational VR and AR, anatomy, mathematics, engineering, physics and chemistry simulators and calculator apps
- Add “Consumer Hydroponics Independence Enabling”
- Add “Hydroponics” to list of positively impactful and list of independence enabling
- Add all open access journals and the orgs, journal publishers, and people who authored them. Most of them can be found in <https://www.ncbi.nlm.nih.gov/pmc/journals/>
- Add all organisations in UK Research and Innovation ( [https://gtr.ukri.org/search/organisation?term=\\*&fetchSize=25&selectedSortableField=&selectedSortOrder=](https://gtr.ukri.org/search/organisation?term=*&fetchSize=25&selectedSortableField=&selectedSortOrder=) ) to list of independence enabling and list of positively impactful orgs.
- Add “List of healthy foods and digestably raw, non-digestably raw or toxic and must be cooked ingredients, sauces, soups, salads, rice and vegetables with or without meat and legume protein dishes, and smoothie recipes”
- Add periods at the end of each appropriate sentence
- Add “Consumer Cutting, Heating, Cooling Independence...”
- Add “Consumer Welding, Fastening, Mixing, and Joining Independence ...”
- Add “Consumer hardware tools, electronics, compacters and compacting, pumps and pumping, fans and fanning, mills and milling, grinders and grinding, hammers and hammering, pressure and pressuring, drill and drilling, nuts and nutting, ratchets, bolts and bolting, screwdriver and screwdriving, screw and screwing, and glue and gluing independence enabling”
- Add “hardware tools” to list of long term positively impactful
- Add types of Negative impacts (like “negatively impactful to [myself, environment, certain species, technology, /////]”)

- When including “independence enabling products” add list of organizations, products, persons, and businesses creating, manufacturing, mining and processing, distributing, and supplying such products
- Include all freely educational online magazines, news, television, documentary, and journal outlets in science, technology, engineering, and mathematics
- Add all IEEE suppliers and manufacturers for IEEE suppliers found here in Directory of Suppliers ( <https://www.globalspec.com/SpecSearch/SuppliersByName/Supplier> ) and copy and paste all IEEE sites ( <https://www.ieee.org/sitemap.html> )
- Add “list of online free accurate and precise ordrels information creators, providers, communicators, sharers through including person, organization, product (including artificial intelligence), and businesses:
  - Add informa, IDG, edX, Coursera, Verdict, and all the ones creating the websites provided on list of free educational websites
- Add daily requirements “Visordrelthinkingordrel, thinkflexsense, and soundordrel, relaxing and calm, and problem-solving meditation (daily and at least 5 times)”
- Add “List of free positively impactful software” (make sure to include whether software is open source) and “list of free positively impactful phone and computer applications” and “list of free web applications
  - Kodi: <https://kodi.tv/>
- Add “YouTube Kids, YouTube” to list of educational apps and include all educational channels for kids (ones from YT Kids and reg YT)
- Add “List of Accurate and precise ordrels about non-accurate and precise ordrels”
- Add “lies, intentional communication of non-accurate and precise ordrels, fake news, dishonesty” in list of Negatively impactful products, etc.
- Add to accurate and precise pattern “Earth’s 20th century to 21st century Climate Change is caused by excessive carbon dioxide

emissions caused by carbon dioxide emitting human caused activities”

- Add “... Consumer ... Independence Enabling, **Cleanable**,
- Add “provider and creator to freely given positively impactful products and accurate and precise information or solutions must be rewarded based on effects and causes or impacts of mostly positively impactful product and accurate and precise information or solutions Ordreldiscoverercreatorimproversolver Behavior and Action Law:///“
- Change “patternology” to “ordreology”
- Add “All children or people under 20 years old must have free access to all positively impactful products, while the provider and creator to freely given positively impactful products must be rewarded based on effects and causes or impacts of mostly positively impactful product Ordreldiscoverercreatorimproversolver Behavior and Action Law:///“
- Define “Problem(s) (result noun): order and relation containing mostly negatively, harmful, dangerous, or bad impactful effects and causes or negative impacts”
- Define “Solution(s) (result noun): order and relation containing mostly positively, beneficial, or good impactful effects and causes or positive impacts”
- Add “When a discovered mistake, accident, and other unintentional or unintended problems occur, must record the unintentional or unintended problems, and solve the problems so the problem never occurs in the future and the solution makes it preventable Ordreldiscoverercreatorimproversolver Behavior and Action Law:///“
- Add “... Consumer Independence Enabling, **Multiple user and singular user capable ,...**”
- Add all Independence Enabling products in separate categories under “... Consumer [independence enabling product and/or result of using product like transportation, production, manufacturing, etc.] ...”
- Add need to create “Ordrelanguage (Accurate and Precise Visual, Shape, Order, Relation, and Sound Navigation, Instruction, Creation, Organization, Improvement, Solution, Description, Detail,

and Prediction or Easily Understandable and Memorizable and Predictable Language): combines the most accurate and precise mathematical rules, theories, theorems, formulas, conjectures, terms, postulates, etc. (especially coordinate and dimensional geometry, mathematical logic, trigonometry, calculus, and linear algebra rules); the most accurate and precise logic rules, terms, etc.; the most accurate and precise visual language rules (especially the human anatomy of pronunciation types); the most accurate and precise language rules in all languages (including Japanese (especially since it is the language that started animations), mandarins, computer, Spanish, French, etc. languages); the most accurate and precise English language rules (mainly the useful, necessary, not confusing and not frustrating rules and my new version of English language establishing more accurate and precise rules); the most accurate and precise symbols, signs, shapes, pronunciation sounds, visuals, images, linguistics, hieroglyphs, networks, supersets and subsets, cause and effects, descriptions, details, definitions, combinations, separations, etc.; the most accurate and precise engineering, science, mineral, atomic models (including atomic orbitals), visuals, shapes, etc.; Human Rhythmic Vocal Sound and Anatomy Language: includes different types of human sound (including beatboxing sounds); animal vocal sound and anatomy language; machine and technology noise sound and anatomy language; the most accurate and precise sound oscillation, vibration, frequency, and wavelength models (including wave mechanics and wave nodes); the most accurate and precise measuring, drawing, sketching, designing, modeling, and recording methods, techniques, etc.; the most accurate and precise art, animation, cartoon, and simulation techniques, methods, etc.; the most accurate and precise cause and effect storytelling, subset and superset storytelling, order and relation storytelling methods, techniques, etc.; the most accurate and precise reading and writing techniques, methods, etc.; the most accurate and precise shapes, position, and direction of change (such as direction of effects, causes, movement, force, vibration, energy, pressure, and other types of change); the most accurate and precise axiom, set theory, number theory, category

theory, numerals and numeral systems (has to look in a way that is graphable and visual), combinatorics, arithmetics, and topology methods, rules, etc. (must find a way to make it visually Accurate and precise; also these are the foundations of mathematics so make sure these are the mathematical part of the foundations of this language); the most accurate and precise functions and input and output pairing methods (including bijection, injection, and surjection in a visual way); accurate and precise ordrels in science, technology, language, mathematics, analytics, logic, health, nature, morals (including ipathy), engineering, and more; include all ways to improve language to be more accurate and precise; include all types of analytical, scientific methods and graphs and tables and charts and diagrams, engineering methods and drawings, analysis, observational, sensory, cognitive, cognition, evidence, and historical sources (primary and secondary sources”)

- The language has rules and two of those rules is “continuous improvement” and “visually and sound accurate and precise”, and “visually and sound accurate and precise” means everything must be accurately visualized (is visually congruent and equal to definition) and contain a unique pronunciation. For example, letters are defined by their pronunciation, so use vocal anatomy pronunciation per letter to create vocal anatomy visual based letters, and numbers are defined based on quantity, so use shapes corresponding to the quantity defined in each number
- This language must be computer programmable, can be used for instructing any technology (including manufacturing technology and Artificial Intelligence) and a better, easier, more precise, more accurate language than any other language including mathematical and logic language
- Make sure this language has a “Continuously changing for improvement rule”
- All has to be visual and sound accurate and precise
- Might need to use accurately structured and grouped dashes and dots for numbers to correspond to the meaning of number and make it shorter than the current non-visually accurate shape of numbers

- Must contain an archive recording of all ancient and current different languages, numeral systems, visuals, sounds, and measurements
- Add all English vocabulary and grammar rules and list them as “prior 22nd century English version” and add the “after Ordreldiscoverycreatioimprovementsolutionreligion version of English” including my own solutions to English language
  - For my version of English language, I must remove all silent letters found in result nouns; add the added endings for past tense verb, present tense verb, future tense verb, adjective type of result noun, plural type of result noun, singular and plural type of causer noun for result noun; change result noun word structure to comprise suffix, prefix, and root containing the word organization in significant words found in its definition; remove meaningless words or junk words and phrases or dumb words (such as the ones taught in College Composition to not be used due to having no meaning); get rid of words with the exact same meaning, such as words with way too many synonyms that mean the same thing or have the same definition
- Add: “... superset Law to subset rule” and “subset rule to superset law”
- Add: “ Ordreldiscoverercreatorimproversolver’s Religion” or “Ordreldiscoverycreationimprovementsolutionic Religion” or “Ordreldiscoverycreationimprovementsolutionsreligion”
- Remove “pattern” and replace with “ordrel”
- Define “ordrel(s) (noun): order and relation”
- Define “ordreler(s) (noun): orderer(s) and relationer(s)”
- Define “ordrelure (future tense verb), ordrelast (past tense verb), ordrelent (present tense verb), ordrelive (adjective)”
- Add “when creating a noun word make sure the noun word comprises suffixes, roots, and prefixes containing organized and grouped letters similar to the one in its definition

Ordreldiscoverercreatorimproversolver Behavior and Action Law: like thinkflexsense and ordrel”

- Add “Two types of nouns: “causer nouns” (the nouns with added ending in “...r”, like causer, doer, creator, maker, etc.) and “result

nouns" (the nouns with no added ending, ending in "ion" or "meant" like cause, creation, arrangement, organization, etc.)

- Add "when creating future tense verb, present tense verb, past tense verb, adjective, causer type noun for English result type noun make sure the noun has an added ending in "...ure" for future tense verb type of result noun, "...ast" for past tense verb type of result noun, "...ent" for present tense verb type of result noun, "...ive" for adjective type of result noun, and "r" or "er" for causer type of result noun, and "s" for plural type of singular result nouns and singular causer nouns.
- Add "Never create or do entertainment activities luxurious activities, and vacations because doing such activities won't improve anyone and the environment but harms and wastes the environment Ordreldiscoverercreatorimproversolver Behavior and Action Law: ////
- Add "Never create or support casinos, luxuries, spas, and resorts, because doing such activities won't improve anyone and the environment but harms and wastes the environment Ordreldiscoverercreatorimproversolver Behavior and Action Law
- Add "Hotels, lodging, hostel, motel" to List of short-term positively impactful Products, facilities, services, and Actions
- Add "Houses, housing" to list of long-term positively impactful Products, facilities, services, and Actions
- Add "casinos, luxuries, spas, and resorts" to list of Negatively impactful Products, facilities, services, and Actions
- Edit "visp" to visordrel" and "pat" to "ordrel" and "Vispthinkingpat" to visordrelthinkingordrel"
- Add "Recording, evidence, proof, I-pathetic violation observation, and accurate and precise argument or counter argument are required for criminal or wrongdoer trials, criminalizing anyone, and imprisoning anyone Patterndiscoverercreatorimproversolver's Behavior and Action Law"
- Add "Patterndiscoverycreationimprovementsolutionsrel follower title ranking by including specialization in universally applicable or always applicable nouns procedure: every person following this religion starts as "patterndiscoverercreatorimproversolver" and increases their titles name through specializing in universally

applicable or always applicable noun topics like “sizer, informer, exerciser, technician, logician, techniquer, developer, evolver, etc.”; for example, “patterndiscoverercreatorimproversolver-sharersizer-rewarder-separator-copier-establisher-applier-saver-protector-preserver-combiner-experimenter-tester-examiner-informer-...-etc.”

- Add “Never Create Negatively Impactful Products

Patterndiscoverercreatorimproversolver’s Behavior and Action Law:////“

- Add “Negatively Impactful Products and Actions Are Problems Always Applicable Law:////“

- Add to need to create “Abled, Physically Disabled, and Mentally Disabled Consumer Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Independence Organizations, Products, Person, and Businesses United Groups”

- Add “Gods, monsters, ghosts, demons, devils, witches, witchcraft, alchemy, magic, magicians, angels are imaginary creatures not existing in reality universally applicable law: Gods, monsters, ghosts, demons, devils, witches, witchcraft, alchemy, magic, magicians, angels are imaginary creatures and only myths.”

- Add “Never support and conduct slavery:////“

- Add “Dimensional geometry and dimensional space patterns universally applicable and always occurring Law: //“

- For identifying and describing

Patterndiscoverercreatorimproversolvers: first, include full legal name; second, include person’s specializations and focus areas or topics using universally applicable nouns; third, include person’s accomplishments, such as completed projects, activities, problems solved, completed competitions, awards, and more; fourth, include person’s pattern or order and relation discoveries; fifth, include person’s order and relation or pattern creations; sixth, include person’s pattern improvements or changing and improving patterns for something easier, faster, and more accurate and precise pattern; seventh, include person’s pattern or order and relation solutions

- Add in alphabetical full name, specialization :“List of Patterndiscoverercreatorimproversolvers: currently only me (Ibrahim B. Rammaha, Patterndiscoverercreatorimproversolver-logician-informer-organizer-vispthinkingpater-thinkflexsenser- exerciser-observer-learner-patternologist-learningologist-teacher-educator-helper-combiner-separator-copier-recorder- constructor-“positively impactful and I-pathetical rule maker or ruler and lawyer”-geometer-vispenlogister-visualizer-thinker-accurater-preciser-“accurate-ologist, -ologist, precise-ologist”-orderer-relationer-ordreler-patterner: pattern creations <-> created vispenlogist; created the foundation for the most accurate, precise, continuously and always improving, positively impactful religion “Vispthinkingpat, Thinkflexsense, and Soundpat Religion” or “Patterndiscoverycreationimprovementsolutionsrel” and its foundational Guide called *Vispthinkingpat, Thinkflexsense, and Soundpat Religion* or *Patterndiscoverercreatorimproversolver’s Religion* or *Patterndiscoverycreationimprovementsolutionsrelic Religion Guide* or *Patterndiscoverycreationimprovementsolutionsrel Guide* )”
- Add next to every Patternsdiscoverercreatorimproversolver “specializations and focused universally applicable topics and ideas, projects worked on, pattern creations, pattern improvements, pattern solutions, pattern discoveries”
- Add in alphabetical order “List of independence enabling, portable, non-contaminating, non-polluting, repairable products: Consumer Household Aquaponics, Consumer Household Vertical Farming”
- Add in alphabetical order “List of Negatively Impactful or Problematic Products, Services, and Actions: sprinkles, glitter, carpets, junk or unhealthy and not nutritious foods, human artificial and natural toxins and poisons for human ingestion, canola oil for human ingestion, Mazola oil for human ingestion, Beauty competitions, jaccuzi, High Fructose Corn Syrup for human ingestion, Wheat Flour for human ingestion, cream for human

ingestion, hydrogenated fats for human ingestion, artificial food coloring for human ingestion, Harmful and Addictive and Non-medical drugs, inhaling smoke from burning Tobacco, Parties, Celebrations, Strip Clubs, Brothels, Hair styling gels, Night Clubs, Human and Sex Trafficking, Monounsaturated fat containing Vegetable Oils, Hooka, Cocaine, Recreational Drugs, Entertainment, Vacations, Artificial Food coloring for human ingestion, harmful and addictive drugs for ingestion, whip cream for human ingestion, nail polish, fake nails, slavery, sex trafficking, human trafficking, facial makeup, cheese for human ingestion, butter for human ingestion, nonmedical alcoholic beverages for human ingestion, tattoos, eye contacts, piercings, high heeled shoes, pointy or triangular toed shoes, jewelry, prostitution, fornication, artificial polluting sponges, etc.”

- Add “Never party and celebrate for accomplishing anything because it won’t improve anyone and the environment in accomplishing anything Ordreldiscoverercreatorimproversolver Behavior and Action Law: Never party and celebrate for accomplishing anything because it won’t improve anyone and the environment in accomplishing anything”
- Add “Never create and use drugs for recreational purposes but can create and use only for solving medical problems Ordreldiscoverercreatorimproversolver Behavior and Action Law: //“
- Add “Never support and conduct human, other animal, and sex trafficking operations Ordreldiscoverercreatorimpriversolver Behavior and Action Law: //“
- Add “Never support, use, and create negatively impactful actions, Services, and products Ordreldiscoverercreatorimproversolver Behavior and Action Law: //“
- Add “List of Negatively Impactful or Problematic Products, Services, and Actions and Non-accurate and Precise Information Producing Organizations, Persons, Products, and Businesses: include Dairy Queen, all junk food restaurants, all sex trafficking orgs and people, include all human trafficking and maid selling or renting and slaving orgs and persons, all pornography creating orgs and persons, all terrorist orgs and persons, all criminal orgs and criminals (must include rapists, serial killers, molesters, robbers,

thieves), all harmful and addictive drug creating and selling orgs and persons, all theistic and deistic religion enforcing and preaching orgs and persons (include islam, Christian, Judaism, Hinduism, Buddhism schooling orgs and informers”)

- Add “List of Long-term Positively Impactful Solutions, Products, Services, and Actions: Consumer household aquaponics, consumer household vertical farming, Athletics competitions, product accuracy competitions, product precision competitions, product strength competitions, product speed competitions, product durability competitions, product efficiency competitions, product capability competitions, solar panels, laptops, internet (including fiber optics, satellite, and cable internet), internet of things, self-charging cars (solar charging and electrical charging enabled), water filters, growable fruits and vegetable seeds, water, distillation equipment, cameras, laboratory equipment, measuring tools, manufacturing technology, pharmaceutical and medicine creating equipment and technology, recyclable products, minerals, 3d printers, cnc machines, hardware tools, diy products, towels, dry cleaning machines, cleaning activities, soap, cleaning brushes, washing and drying machines, dishwasher technology”
- Add “List of Short-term Positively Impactful Products, Actions, and Services: food, medications, napkins, //”
- Add table of contents at the top or beginning of document
- Define each word in “geometrician(s), vispenlogister(s), patternologist(s), learningologist(s), accurater(s)/accurate-ologist(s), -ologist(s), preciser(s)/precise-ologist(s), orderer(s), relationer(s), patterner(s)” and include “specializes, focuses, applies, creates, solves, improves, discovers, …” in each definition.
- Add “Internet of Things” for list of independence enabling
- Add list of humanitarian organizations, products, person, and businesses (like Americorps, Peace Corps, United Nation, USAID, ...); list of organizations, products, person, and businesses offering and providing free educational content and free positively impactful software (U.S. Census Bureau, MIT OCW, Coursera, Global Health Media, Linux and GNU and BSD related softwares, ...); and list of organizations, products, person, and businesses enabling employees and consumers to be sustainably independent or Abled,

Physically Disabled, and Mentally Disabled Consumer and Employee Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Independence Organizations, Products, Person, and Businesses)

- Add the website related to every org
- Add all manufacturers and distributors of independence enabling products plus their website (include IEEE Engineering 360)
- “SolarPowerEurope ( <http://www.solarpowereurope.org/> )
- Add “Komatsu ( <https://www.komatsuamerica.com/> ), OEM Controls ( <https://www.oemcontrols.com/> ), LEMO ( <https://www.lemo.com/en> ), Microship ( <https://www.microchip.com/> ), EE Tech ( <https://eetech.com/> ), Logitech ( <https://www.logitech.com/en-us> ), Dell ( <https://www.dell.com/en-us> )
- Add “Taylor Industrial Electronics” ( [www.taylorwi.com/](http://www.taylorwi.com/) )
- Add “Informa”, “Traco Power”
- Add “vention” and all other original equipment manufacturers
- Add “irobot”, “Brain Corp”, “CISCO” to “list of organizations, products, person, and businesses enabling employees and consumers to be sustainably independent”
- Add “Honeywell”
- Add all internet of things supplying orgs
- Add all vacuum, rechargeable battery, fan, hvac, pump, circuit, cable, wire manufacturing and supplying orgs
- Add “Apple, Google, Sony, Samsung, DuckDuckGo, Ecosia, NETGEAR, Lenovo, and all search engines, free digital mapping and navigation, phone, computer, internet, and independence enabling technology manufacturing and supplying companies”
- Add all solar charging, flying, and electrical car/vehicle/truck/boat/ship/submarine/autonomous unmanned underwater vehicle, robot, nanobot and drone manufacturing and supplying companies

- Add all the technology, machining, infrastructure, utilities, manufacturing technology, robotics technology, construction technology, consumer transportation technology, ledger technology, cryptocurrency, satellite internet, drone technology, sensors (including cameras, audio recorder etc) and recording technology, hardware and construction tools, household cleaning products, household 3D printers, household kitchen appliances, water filters technology, solar panels and fusion technology and wind turbine technology, rechargeable battery, athletics and survival prep and emergency kits and laboratory technology and expedition technology (like expedition vehicles, camping and hiking products), self grooming or cleaning products, farming technology, gardening products, seed products, metal and carbon monoxide detectors, household laser and CNC machines, household manufacturing technology supplying, manufacturing organizations to the “list of organizations, products, person, and businesses enabling employees and consumers to be sustainably independent”
- Add all IEEE products and their manufacturers like Rockwell Automations.
- Add all the online technology, construction equipment, and laboratory equipment selling retail stores like Amazon, Hardkernel, Nvidia, Intel, Best Buy, Alibaba, Ace Hardware, Home Depot, Adafruit, Sparkfun, Raspberry Pi, Arduino, Mouser Electronics, ASUS, Hewlett Packard, Newegg, H-Node, Texas Instruments, Digi -Key , //// (took a video of all of them with the phone)
- Add “GoPro, Canon Inc, Fitbit, Under Armour, Addidas, Nike, all sports, camping, sensory recording, survival item producing companies”
- Add “Casio and all calculator, simulations, and other measurement technologies manufacturing, designing, and supplying companies and orgs”
- Add “list of free positively impactful and educational apps”
  - Include “Assemblr” and all the other freely educational apps (especially the ones you downloaded

- Add “satisfactory effort, task, action, technique, and method or non-satisfactory effort, task, action, technique, and method to achieving desirable result Law”
- Add “Task and effort corresponds or does not correspond to the desirable result Universally Applicable Law”
- Add “Lacking Necessary Products for a Task is a Type of Task Interference or Task Hindrance Universally Applicable Law: ////“
- Add “Reward per Effects for Doing Good Actions or Positively Impactful Actions For Free Patterndiscoverercreatorimproversolver Behavior and Action Law or Rule: includes free education, free positively impactful products to children and those in need to do positively impactful actions, free and open source positively impactful software, etc.”
- Add “Improvement Patterns Establishes Always Changing More Positively Impactful Effects and Causes Patterns Universally Applicable and Occurring Rule or Law”
- Add a law or rule stating that laws or rules must change when an accurate and precise pattern disproves it, so the law and rule must correspond or resemble the accurate and precise pattern
- “Deistic and theistic religions aren’t accurate Law: Islam, Christianity, Judaism, and all other deistic and theistic religion’s aren’t accurate due to ignoring an always applicable and occurring observation of everything lacking somethings which causes everything to be imperfect, and ignoring an always applicable and occurring observation of everything (including every event) containing causes and effects”
- Add “Collectivism isn’t accurate Law: Collectivism doesn’t work because every individual has biological survival or preservation needs causing them at some point in time to prioritize their individual needs over others in the same group; this is shown by all communistic leaders, totalitarian leaders enforcing collectivism, and dictators assassinating competitors and rebels and producing mass genocide to prioritize their individualistic needs and goals.”
- Add “Individualism beliefs improves individuals and groups of individuals more than collectivism beliefs Always Occurring and Applicable Law: ////“

- Add “ Public Owned for Innovation Natural Star, Planet, Asteroid, Moon, Space Chemical and Element Deposit Mines Improversolver Behavior and Action Law : every person can have free access to these mines for developing solutions and creating and testing better technologies, etc; when using such mines must record everything you do or robot does with the mined element in the mining, manufacturing, and testing phase and share it to the public for free”
- Add “ Patterndiscoverercreatorimproversolver : a follower of Vispthinkingpat, Thinkflexsense, and Soundpat Religion or Patterndiscoverycreationimprovementsolutionsrel, and who daily develops patterns for solutions to improving things or making things more accurate and precise, more knowledgeable, stronger, more durable, softer, smarter, environmentally safer, less labor, less energy consuming, easier, last longer, and/or faster”
- Add “Logical reasons contain cause and effect in a form of premises and conclusions theory”
- Add to definition “Improvement(s) (noun): easier and/or faster accomplishing task, result, outcome, etc.; types of improvemt(s) making things more accurate and precise, more knowledgeable, stronger, more durable, softer, smarter, environmentally safer, less labor, less energy consuming, easier, last longer, and/or faster”
- Add “Independence Enabling Technology knowledge requirements: electricity components and construction methods, robotics components and construction methods, sensors components and construction methods, computers components and construction methods, wireless communication components and construction methods, transportation components and construction methods, machine learning algorithms components and construction methods, software development components and construction methods, simple machines components and construction methods”
- Add “Minimum 2 of the same thing for everything survival, preparation, safety, and strategy method”
- Add “Patterndiscoverycreationimprovementsolutionsrel: Religion about pattern or order and relation for solutions to improving anything, and another name or title for Vispthinkingpat, Thinkflexsense, and Soundpat Religion”

- Add “Patterndiscoverycreationimprovementsolutionsrel” and “Patterndiscoverercreatorimproversolver”
- Add end of each law either “universally or always applicable and occurring pattern law or rule” or “Patterndiscoverercreatorimproversolver Action and Behavior Pattern Law or Rule”
- Add “Non-sexual reproduction Improversolver Behavior and Action Law: can only reproduce in a non-sexual way or without having sexual intercourse”
- Add “non-sexually pregnant females must be supported and cared for during pregnancy Improversolver Behavior and Action Law”
- Might need to change “laws” to “rules”, because “Laws” makes it seem non-improvable and non-evolving while “rules” seem improvable and evolving
- Add “Science, health, technology, engineering, logic, mathematics or SHTELM curriculum instead of STEM curriculum”
- Add all the phone screenshotted educational websites, all the uncategorized recorded websites on libreoffice writer, and all the uncategorized list of educational websites recorded on i-phone page app, then alphabetize the list of free educational sites
  - When copying and pasting, make sure to do alphabets separately (first, copy and paste the “a”s then the “b”s)
- Add “Precise Patterns Establish Predictable and Forecastable Patterns Always Applicable and Occurring Rule or Law”
- Add “Repetitive Patterns Establish or Result Precise Patterns Always Applicable and Occurring Rule or Law”
- Add the non-cloud stored uncategorized lists on laptop to this document
- Add the scientific formulas and **terms** and mathematical formulas, logarithms, and **terms** and technical/technological formulas, procedures, and **terms** and engineering formulas and **terms**, logistics formulas and **terms** and logic methods, formulas, diagrams, and **terms**; economic, banking, investments, and financial formulas, transactions, currencies, money, transaction methods (like bartering, money transactions (gold and silver corresponding

money), fiat currency (current paper money not backed by gold and silver)), and terms.

- Add to “what I need to create”: cryptocurrency and cryptorewardpoints; I probably will have to use both cryptocurrency instead of bank money and cryptorewardpoints (needs wearable sensors) to give away free stuff to people who do good things and children
- Add to “Ipathy Law”: Everyone wants to be given or told the truth and only the truth unrestrictedly, so everyone should tell or share the truth unrestrictedly and never lie to others and restrict the truth from others
- Include all of CRC handbooks of chemistry, engineering, physics, and mathematics on this religion’s document: cnc handbooks contain chemistry, engineering, physics, and mathematics formulas, and copy and paste those formulas into the formula list titled “... formulas ... in list format or structure”
- Need to edit: Types of mathematical combination methods: addition, multiplication, conjugation, exponent method, ///
- Need to edit: Types of mathematical separation methods: subtraction, division, factorization, rooting method, logarithm, differentiation, simplification, ////
- Add “Sensored technology Law: every technology created must contain visual, sound, force, pressure sensors (this is necessary for user educational recordings)”
- Add: “... Consumer Sensor Technology Usage and Production Independence Enabling ...”
- Add “... Consumer Soil Microbes, Microorganism Growing, ... , Independence Enabling ...”
- Add “... Consumer Galaxy, Comet, Moon, Meteoroid, Rays, Orbit, ... Exploration, Navigation, ...”
- Add and edit: “External and internal, corresponding/congruent/equal giving and taking pattern establishes sustainable preservation and growth/productivity theory: examples are the cells in the body constantly giving parts of themselves to create more cells, but taking nutrients to stay alive; sustainable aid involves giving to the poor but also buying from the poor to establish profitable businesses; and more”

- Add “types of growth and transformation layers: line layers, circle layers, dot or point layers, and polygon layers”
- Add “multiverse, event, methods, techniques, … exploration, navigation, and mapping …”
- Add “Internal or Interior and External or Exterior Properties, Effects, Causes: //////////////”
- Edit “required daily activities list” by removing “at least 5” from title and including all required activities, while taking all the activities listed into the list to be also a header with its own section defining and explaining it
- Use the stuff I came up in vispenlogist to establish a universal cycle to come up with “… cycle Laws”
- Add “Patterndiscoverycreationimprovementsolutionsrel Specializations: includes Patterndiscoverycreationimprovementsolutionsrel Specialization Focusing Groups Per Universally Applicable Nouns (like Patterndiscoverycreationimprovementsolutionsrel Director Focused and Specialized Group, Patterndiscoverycreationimprovementsolutionsrel Logician Focused and Specialized Group, Patterndiscoverycreationimprovementsolutionsrel Manager Focused and Specialized Group, Patterndiscoverycreationimprovementsolutionsrel Mathematician Focused and Specialized Group, Patterndiscoverycreationimprovementsolutionsrel Combiner Focused and Specialized Group, Patterndiscoverycreationimprovementsolutionsrel [Universally Applicable Nouns] Focused and Specialized Group)”
- Add to universal noun, adjective set: “known, unknown, prior, before, after, another, dominance/domination(s), minor/minorities/minority, majority/major/majorities, damage(s), fail(s)/failure(s), success(es), successor(s), mistake(s), cost(s), version(s), always, occurrence(s), contribution(s)/contributed/contributing/contributor(s)/contribution's/contributions'/contributor's/contributors', establishment(s), helping/helped/helper(s)/helpful, supporter(s)/supporting/supported, generic, common,

comprehensive, inclusive, exclusive, infograph(s), information, development(s), unit(s), distance(s), application(s), striation(s), stripe(s), closer, further, lack/lacking/lacked, relic(s), investigation(s), management(s), controler(s), inside, outside, angle(s), side(s), surface(s), longer, shorter, radiation(s), reaction(s), level(s), exposure(s), controller(s), containment(s)/container(s), storage(s), expansion(s), shrinkage(s), expulsion(s), capture(s), barrier(s), interaction(s), activity/activities, action(s), layer(s), appearance(s), section(s), prediction(s), depiction(s), production(s), path(s), interference(s), necessary, essential, requisite, expedient, needful, indispensable, needed, required, urgent, imperative, prerequisite, vital, fundamental(s), significant, momentous, compulsory, mandatory, basic, paramount, obligatory, essential(s), scope(s), extent, scale(s), constant(s), boundary/boundaries, condition(s), index(es), association(s), specification(s), location(s), objective(s), probability/probabilities, encounter(s), subject(s), topic(s), idea(s), mechanic(s), background(s), past(s), story/stories, beginning/beginner(s), ending/ended/ender(s), starting/started/starter(s), stoping/stoped/stoper(s), assumer(s)/assumption(s), usage(s), application(s), signature(s), composition(s), specification(s)/specific(s), limit(s), network(s), state(s), condition(s), situation(s), intersection(s), arrangement(s), copier(s)/copy/copies/copying/copied, recording(s)/recorder(s), constructor(s)/construction(s), map(s), navigation(s), guide(s), exploration(s), geometrician(s), vispenlogister(s), visualizer(s), thinker(s), patternologist(s), learningologist(s), accurater(s)/accurate-ologist(s), -ologist(s), preciser(s)/precise-ologist(s), orderer(s), relationer(s), patterner(s), ordrelast/ordrel(s)/ordreler(s), continuum/continuous/continued/continuing, parameter(s)/parametric, hypothesis/hypotheses, alternative(s), true/truth, false, scenario(s), rejection(s), opposition(s), sample(s), consideration(s), decision(s), test(s), examination(s), desire(s), variation(s), joining, data, option(s), selection(s), choice(s), preference(s), communication(s), distribution(s), share(s), giving/given, taking/taken,

repetition(s)/repetitive/repeating/repeated/repeater(s), constant(s),  
changer(s)/change(s)/changing/changed, acceptance(s),  
individual(s), group(s), opposite(s), equal(s), similarity/similarities,  
correspondence(s)/correspondent(s), congruence(s), total(s),  
average(s), threshold(s), definition(s), detail(s), explanation(s),  
description(s), error(s), partition(s), difference(s),  
hierarchy/hierarchies, status(es), probability/probabilities,  
exploration(s), navigation(s), Detection(s), map(s),  
including/included/inclusion(s), excluded/excluding/exclusion(s),  
larger, smaller, comparison(s), failure(s), type(s), control(s),  
manipulator(s), optimization(s), proof(s), constraint(s),  
source(s)/resource(s), ignoring/ignored, focused/focusing,  
intentional/intended/intending,  
unintentional/unintended/unintending, identification(s)/identifier(s),  
known(s), unknown(s), isolation, integration, progression,  
component(s), resolution(s), localization(s), regulation(s),  
coordination(s)/coordinate(s), column(s), row(s), vertical(s),  
horizontal(s), sequential, convergence, divergence,  
closure(s)/closing/closed/closer(s), opening/opened/opener(s),  
unison/unity/unities/unite, enabling/enabled, disabled/disabling,  
sample(s), variation(s)/variant(s),  
portability/mobility/portable/mobile, stationary/stationed/stationing,  
gain(s), loss(es), given(s), piece(s), concentration(s), extraction(s),  
criticality/critical, challenge(s), availability, gathering(s), origin(s),  
duplication(s), replication(s), technology, trend(s), large/larger,  
small/smaller, slope(s), upslope(s), downslope(s), rate(s),  
review(s)/revision(s), angle(s), degree(s), lower/low, higher/high, up,  
down, left, right, diagonal(s), supply/supplies,  
environmental/environment(s), risk(s), vulnerability/vulnerabilities,  
axe(s), evaluation(s), recommendation(s), shorter/short longer/long,  
short-term, long-term, capture(s), attempt(s), necessary, report(s),  
followed/following, leading, result(s), applicable, aim(s),  
reference(s), illustration(s), middle, corner, alignment(s),  
attachment(s)/attaching/attached, holding(s)/holding/held, grasping,  
carrying, supporting, keeping, delivery/deliveries/delivering,  
releasing, detaching/detachment(s), bringing, distributing,  
transporting, sending, transferring, collecting/collection(s),

surface(s), bottom(s), top(s), edge(s),  
Preservative(s)/Preservation(s), protection(s)/protective(s),  
progression(s)/progressing/progressed/progressive(s), lateral(s),  
side(s), depth(s), deep, shallow, advantage(s), disadvantage(s),  
pro(s), con(s), consumer(s), user(s), against, favoring, opposing,  
enablement, disablement, switch(es), on, off, supporter(s),  
supply/supplies, ability//abilities, story/stories,  
recording(s)/record(s)/recordability/recordabilities, inside/inward/,  
outside/outward, toward, assembly/assemblies/construction(s),  
disassembly/disassemblies/deconstruction(s),  
point(s)/dot(s)/period(s), angle(s), temperature(s), degree(s),  
line(s)/linear/nonlinear, mechanic(s)/mechanism(s)/mechanical,  
blockage(s)/blocker(s)/blocking/blocked,  
open/opening(s)/opening/opened, close/closing/closed,  
acceptance(s)/accepting/accepted, refusing/refusal(s)/refused,  
abstainment(s)/abstaining/abstained, available, unavailable,  
pushing, pulling, absorption, further, far, closer, near/nearer,  
immediate, gradual, fast/faster, slow/slower, assimilation,  
holder(s)/holding/held, cover(s), containment(s)/container(s),  
base(s), rack(s), framework(s), releasing/releaser(s)/released,  
pathway(s), section(s), old/older, new/newer, central, middle,  
midpoint(s), keeper(s), sender(s), mark(s), receiver(s), spot(s),  
amount(s), total(s), weaker/weak, stronger/strong, faster/fast,  
slower/slow”

- Add “backward/back/backside, forward, front/frontside, downward/downside/down, upward/upside/up, toward, target(s), leftward/left, rightward/right, inward/inside/in, outward/outside/out, lead(s), leaving, arriving”
- Add “science(s), technology/technologies, engineering, mathematic(s), history, analytical, graph(s), table(s), methods, drawings, analysis, observation(s), sensory, cognitive(s), cognition, evidence(s)
- Add or check for: “increase, decrease, growth, expansion, shrinkage, sensor(s), interaction(s), construction(s), putting, giving/gave, taking/taken”
- Add to universal noun set: “intermission(s), intervention(s), use(s), usage, phase(s), stage(s), juncture(s), moment(s),

period(s), innovation(s), identification(s)/identity/identities, standard(s), qualification(s), capability/capabilities, reason(s), adjustment(s), location(s)"

- Add "interpretation(s), memorization(s), understanding(s)"
- Add "orienting/oriented/orientation(s), obtaining/obtained/obtainment(s), notation(s)"
- Add "flaw(s), mistake(s), harm(s), damage(s), failure(s), feature(s), weakness(es), strength(s), advantage(s), disadvantage(s), durability/durabilities, inadequacy/inadequacies, adequacy/inadequacies, longevity/longevities, responsibility/responsibilities, liability/liabilities, imperfection(s), answer(s), problem(s), answerability/answerabilities, culpability/culpabilities"

- Add "Paths require direction, position, and location for identification and navigation universally applicable law"
- Add "My senses are my guide, my thoughts are my instructor, and my body is a tool I must care for Always Applicable and Occurring Law: for example, when you procrastinate, that is due to your thoughts visualizing procrastination"
- Add "... Consumer Positively Impactful Artificial Products Independence Enabling, ..."
- Change or add to "universal": universally applicable and always Occurring"
- Add to universal noun set: "verification(s), proof(s), evidence(s), example(s), theorem(s), connection(s), cycle(s), focus(es), attention(s), emphasis/emphases, ignorance/plural ignorance, singular/singularity, condition(s), implication(s), inference(s), indication(s), association(s), entity/entities, matrix/matrices, vector(s), piece(s), part(s), pair(s), dimension(s), space(s), notion(s), notation(s), concept(s), value(s), setting(s), environment(s), surrounding(s), measurement(s), merge(s), selection(s), plan(s), strategy/strategies, preparation(s), harm(s), benefit(s), comparison(s), customization(s), personalization(s), capacity/capacities, production(s), specialization(s), generalization(s), source(s), evidence(s), emission(s), radioactivity/radioactivities, decay"

- Add “similarity/similarities, difference(s), share(s), transaction(s), distribution(s), information, detail(s), instruction(s), guidance(s), direction(s), position(s), copy/copies, replacement(s), containment(s), container(s), //”
  - Edit “logical reasoning” in universal noun set to “logic, reason(s)”
  - Add “beginning(s), ending(s)/end(s), starter(s)/stopper(s), entrance(s), exit(s), trace(s), preparation(s), switch(es), route(s)”
- Add: “Preparation Law: you can prepare for anything”
- copy all the words in universal nouns, past tense verbs, gerunds, and present participles set, and turn them into Laws because they always occur in every situation and thing
- Add kinesthetic exercises (such as stimulating stationary exercising with eyes closed; like eyes closed push-ups and sit-ups) for “sensory exercises”
- Add “Geometrical Patterns Resulting in Linear Algebraic Patterns Cycle Law: due to everything being able to be identified through lines and points, everything can be identified through matrices and vectors.”
- Add “Accurate pattern: pattern or order and relation verified to be correct or true in terms of its described or defined order and relation.”
- Add “Precise pattern: pattern or order and relation containing a series of steps or sequence resulting in similar results each time applied causing a forecastable or predictable trend or result.”
- Add and organize the universal present participles in the universal present participles set into the “environmentally accomplishing technique exercises” under technique exercises
- Add “... Consumer Identification Independence Enabling ...”
- Add the accurate number that should be done next to each required activity in the required activities list (at least 5 times or at least 5 things, etc., may differ from at least 5 to 15 times and at least for 5 things to 15 things)
- Need to edit stimulating stationary rules and laws to “stimulating exercises” due to the fact that sprinting feels as good and as incredible and as addictive as the stimulating stationary exercise I

am addicted to right now. So, must subset stimulating stationary exercise and stimulating transportation exercises (like straight leg walking, sprinting, skipping, boxing formation toe to toe movement, hopping, jumping, side to side shuffling) for superset stimulating exercises

- Combine the lists into one list titled “accurate and/or precise patterns describing -> universal nouns, gerunds, and products”
- Add “adventure racing techniques exercises, multi sport racing technique exercises (marathons techniques exercises, aquathlons techniques exercises, track and field techniques exercises, triathlons techniques exercises, duathlons techniques exercises, quadrathlons techniques exercises, biathlon techniques exercises)” to “bodily accomplishing techniques exercises” and “evolving exercises (but needs to be separated into “aerobic, anaerobic, balance, etc.”
  - Add “high intensity training” under both
  - Add “Evolving exercise and Bodily accomplishing techniques exercise similarity Rule”
  - Add “lifting techniques exercises, carrying techniques exercises” to bodily accomplishing techniques exercises
  - Need to establish a rule that only the techniques for the sport activity go to “techniques exercises” while the full range of activity goes to types of exercises in evolving exercises and in bodily accomplishing techniques exercises
- Add to bodily accomplishing techniques exercises: “Myself care and survival safety techniques exercises, myself care and survival medical techniques exercises, myself care and survival medicinal techniques exercises, myself care and survival diet techniques exercises, myself care and survival filtration techniques exercises”
- Add to environmentally accomplishing techniques exercises: “External care and survival rescue techniques exercises, external care and survival safety techniques exercises, external care and survival medical techniques exercises (such veterinary techniques exercises, //), external care and survival farming techniques exercises, external care and survival agricultural techniques exercises (such as botany techniques exercises, flower garden

techniques exercises, arboriculture techniques exercises, ///), external care and survival filtration techniques exercises”

- Add to “technique exercises” Environmental Improvement Techniques Exercises, Self Improvement Techniques Exercises, Task Improvement Techniques Exercises, Material Improvement Techniques Exercises
- Add to vocabulary: micropattern (accurate and precise subsets, premises, or small details combined resulting in an accurate and precise general statement or superset; examples are single observations, ////) and macropattern (accurate and precise general statements, supersets, or conclusions such as methods, theories, laws, techniques)
- Edit for accuracy and precision “Connection law: everything is mentally (invisibly/visibly/thoughtfully/behaviorally), directly/indirectly, physically (mechanically/electrically(cable-ly/wire-ly/cord-ly)/signally/wave-ly(wirelessly(Signal-ly) )/chemically), sensually/sensationally/observationally (visibly/orally/soundly/olfactorally), and/or non-biologically/biologically connected.”
- Add to key vocabulary:  
Patterndiscoverycreationimprovementsolutionsrel or  
Patterndiscoverercreatorimproversolver’s Religion or  
Vispthinkingpat, Thinkflexsense, and Soundpat Religion: most accurate, precise, positively impactful, and constantly self-improving invention in history”
- Needs more description: Connection-ology <-> Types-of-connections-ology <-> External-or-Exterior-connections-ology and/or Interior-or-internal-connections-ology <-> Mental-connections-ology (Mental-connections-ology <-> Visible-or-invisible-connections-ology and/or Thought-connections-ology and/or Behavioral-connections-ology and/or Sensual-or-sensational-connections-ology (Sensual-or-sensational-connections-ology <-> Mental-observational-connections and/or Environmental-connections-ology)) and/or Direct-connections-ology and/or Indirect-or-not-direct-connections-ology and/or Physical-connections-ology and/or Chemically-biological-connections-ology and/or Chemically-non-biological-connections-ology and/or

Observational-connections-ology and/or Environmental-connections-ology and/or Movement-restricted-connections-ology (Movement-restricted-connections-ology <-> Movement-enabled-connections-ology ( Movement-enabled-connections-ology <-> "like joints in the human body, pistons in engines, etc."-ology) and/or Movement-disabled-connections-ology)

- Needs editing due to being not precise causing confusion:  
Consumer invisibly/visibly, directly/indirectly, physically/mechanically/electrically/signally/wavely/chemically/sensu and/or non-biologically/biologically connected and independence enabling products: invisibly, indirectly, physically, non-biologically connected and independence enabling products (like cell or radio towers and satellites); visibly, directly, physically, sensually, non-biologically connected and independence enabling products (like cell phones) visibly, directly, biologically connected and independence enabling products (like hearing aids);
  - Needs editing due to being not precise causing confusion:  
Consumer indirectly connected, independence enabling product: products indirectly or not directly connected to consumers, and enabling consumers to be independent in accomplishing some task or satisfying some need; examples are non-portable/portable and indirectly connected dams to households, non-portable/portable and indirectly connected smart grids to households, non-portable/portable and indirectly connected utilities to households, commercial vegetable and fruit farms due to products (which are produce of fruits and vegetables) containing seeds that can be used for household farming, etc. .
  - Needs editing due to being not precise causing confusion:  
Consumer directly connected, independence enabling product: products directly connected to consumers, and enabling consumers to be independent in some needs or accomplishing some task; examples are commercial household solar panels, commercial household nuclear reactors, commercial agricultural seeds for household farming and gardening, commercial household wind turbines, etc. .
- Needs more description: Rescue-operation-types-ology <-> ////

- Needs more description: Elevating-types-ology <-> Using-stairs-ology (Stairs-ology <-> Stair-types-ology <-> //) and Using-elevator-ology and Climbing-ology (Climbing-ology <-> Climbing-types-ology <-> Ladder-climbing-ology and Rope-climbing-ology and Wall-climbing-ology and Mountaineering-ology) and Hiking-ology and Flying-ology and //
- Needs more vispenlogist description: Engineeringology <-> //
- Needs more vispenlogist description: Technology-ology <-> //
- Needs more vispenlogist description: Science-ology <-> Scientific-topics-ology and Science-branches-ology and Scientific-Laws-ology and Scientific-formulas-ology //
- Needs more description: Heating,ventilation,air-conditioning-system-ology <-> loopology
- Needs more description: Carpentry-type-construction-ology <-> Drill/screwdriver-screw-ology or drill/crankshaft/wrench-bolt-ology then insert-washer-ology then insert-screw/bolt-in-two-objects-ology then insert-nut-on-twisted-end-of-screw/bolt-ology
- Needs more description: Sense-ology <-> Sensor-ology (Sensor-ology <-> Camera-ology and Motion-sensor-ology and Microphone-ology and Recorder-ology and Monitor-ology) and Nervous-system-ology (Nervous-system-ology <-> Homo-sapien-nervous-system-ology (Homo-sapien-nervous-system-ology <-> Nerve-ology and Spine-ology and Brain-ology (Brain-ology <-> Neuronology and Synapse-ology and Neurotransmitterology and //)))
- Needs more description: Measurementology (Measurementology <-> Imaginary-measurement-ology (Imaginary-measurement-ology <-> Mathematicsology) and Real-measurement-ology (Real-measurement-ology <-> Actionology (Actionology <-> Applicationology <-> Testology and Experimentology <-> Simulationology and Exercise-ology (Exercise-ology <-> Practice-ology)) and Observation-ology (Observationology <-> Thoughtology and Sense-ology (Sense-ology <-> Flexology and Nerve-ology <-> Earology (Earology <-> Outer-ear-ology (Outer-ear-ology <-> Pinna-ology and Ear-canal-ology and Eardrumology (Eardrumology <-> Tympanic-membrane-ology)) and Middle-ear-ology (Middle-ear-ology <-> Ossicles and Round-window-ology and Oval-window-ology and Eustachian-tube-ology) and Inner-ear-ology

(Inner-ear-ology <-> Cochlea and Auditory-nerve-ology) <-> Hearology <-> Audiology <-> Soundology) and Eye-ology (Eye-ology <-> Cornea-ology and Pupilology and Irisology and Retinatology and Photoreceptor-cells-ology (Photoreceptor-cells-ology <-> Cone-ology <-> Cell-per-color-ology <-> Red-identifying-cell-ology and Green-identifying-cell-ology and Blue-identifying-cell-ology and ////) <-> Sightology <-> Visionology <-> Image-ology) and Mouthology (Mouthology <-> ////////// <-> Taste-ology) and Nose-ology (Nose-ology <-> //// <-> Smell-ology <-> Olfactory-ology <-> Aroma-ology) and Nociceptors (Nociceptors <-> Touch-ology <-> Tactile-ology <-> Feel-ology) and Proprioceptionology and Vestibularology))

- Needs more description: Dumping-off-waste-methods-ology <-> /////////////
- Needs more description: Calibrationology ↔ ///////////
- Needs more description: Antibody(Immunoglobulin)-types-ology ↔ /////////////
- Needs more description: Nuclear-reaction-type-ology <-> Fission-ology and Fusion-ology
- Needs more description: Safe-nuclear-and-biological-and-radiological-procedures-ology <-> Safe-nuclear-and-biological-and-radiological-procedure-types-ology <-> Safe-waste-removal-and-transportation-procedure-ology and Safe-pathogen-and-parasite-removal-and-transportation-procedure-ology and Safe-toxic-chemical-removal-and-transportation-procedure-ology and Safe-radioactive-chemical-removal-and-transportation-procedure-ology <-> Perspiring/breathing-and-ingesting-and-physically-contacting-bad-or-harmful-or-negatively-impactful-element, pathogen, chemical, waste-prevention-and-bodily-protection

## Unverified Patterns or Order and Relations in List Format:

- Types of atomic energy storage:
  - Electronic energy: changes in kinetic and potential energy of one or more electrons associated with the nucleus; electron change.
  - Translational energy: the atom can move or translate in space producing only kinetic energy; nuclear motion.
- Characteristics of life:
  - Growth
  - Reproduction
  - Cellular organization
  - Metabolism
  - Homeostasis
  - Heredity
  - Growth and development through stimulating activities and energy intake
  - Response to stimuli
  - Adaptation through evolution
- Types of scopes
  - Macroscope
  - Microscope
  - Telescope
- Types of technology testing
  - safety tests (like which wire or rope can handle the most load and cars being driven in rough terrain or against objects to see how durable they are, flammability tests, melting point tests, waterproof tests, hackability tests, strength tests, electrical tests, radiation tests, security tests)
  - Technological national and/or international standards qualification tests
  - Laboratory and Metrology tests
  - Minimum and Maximum capabilities or usage tests
- Types of star explosions and collisions:
  - Nova
  - Type 1 supernova:
  - Type 2 supernova:
  - Superluminous supernova <-> Hypernova
  - Kilonova <-> Macronova <-> R-process supernova

- Statistics types:

- 

S. No	Descriptive Statistics	Inferential Statistics
1	Concerned with the describing the target population	Make inferences from the sample and generalize them to the population.
2	Organize, analyze and present the data in a meaningful manner	Compares, test and predicts future outcomes.
3	Final results are shown in form of charts, tables and Graphs	Final result is the probability scores.
4	Describes the data which is already known	Tries to make conclusions about the population that is beyond the data available.
5	Tools- Measures of central tendency (mean/median/ mode), Spread of data (range, standard deviation etc.)	Tools- hypothesis tests, Analysis of variance etc.

- Types of scientific perspectives:

- Normative science
  - Descriptive science

- Types of statistics perspectives:

- Inferential statistics
  - Descriptive statistics

- Telescopes

- Types of telescopes:
    - There are two basic types of telescopes, refractors and reflectors.
  - Components or parts of telescopes:
    - The part of the telescope that gathers the light, called the objective, determines the type of telescope.
    - ///////////////
    - ///////////////

- Rote learning is a memorization technique based on repetition. The idea is that one will be able to quickly recall the meaning of the material the more one repeats it. Some of the alternatives to rote learning include meaningful learning, associative learning, and active learning

- Types of logic inferences:

- Finding a pattern in multiple observations to reach a precise conclusion.
  - Using a precise conclusion to discover or create a pattern in multiple observation.

- Types of coordinates:
  - Cartesian coordinates
  - Cylindrical coordinates
- Helix or helices
  - Mathematical definition of a helix: a curve in 3-dimensional space.
  - Helix types based on curve:
    - Double helix
    - Comic helix
    - Circular helix
    - General helix or cylindrical helix
    - Slant helix
  - Helix types based on chiralities or handedness:
    - Left-handed screw helix
    - Right-handed drew helix
  - Cartesian coordinates equation for defining or parametrizing helix:
    - $x(t)=\cos(t)$ ,  $y(t)=\sin(t)$ ,  $z(t)=t$
  - Cylindrical coordinates equation for parametrizing or defining helix:
    - In cylindrical coordinates (r, theta, r):  $r(t)=1$ ,  $\theta(t)=t$ ,  $h(t)=t$
  - Equation for parametrizing or defining circular helix with radius  $a$  and slope  $b/a$  :
    - $x(t)=a \cos(t)$ ,  $y(t)=a \sin(t)$ ,  $z(t)=b t$
- Mathematical models:
  - Definition for mathematical models: a description of a [system](#) using [mathematical](#) concepts and [language](#).
  - Components or elements of all mathematical models in physical sciences:
    - [Governing equations](#)
    - Supplementary sub-models
      - [Defining equations](#)
      - [Constitutive equations](#)
    - Assumptions and constraints
      - [Initial](#) and [boundary conditions](#)
      - [Classical constraints](#) and [kinematic equations](#)

- Mathematical models are usually composed of relationships and [variables](#). Relationships can be described by [operators](#), such as algebraic operators, functions, differential operators, etc. Variables are abstractions of system [parameters](#) of interest, that can be [quantified](#). Several classification criteria can be used for mathematical models according to their structure:

- Linear vs. nonlinear: If all the operators in a mathematical model exhibit [linearity](#), the resulting mathematical model is defined as linear. A model is considered to be nonlinear otherwise. The definition of linearity and nonlinearity is dependent on context, and linear models may have nonlinear expressions in them. For example, in a [statistical linear model](#), it is assumed that a relationship is linear in the parameters, but it may be nonlinear in the predictor variables. Similarly, a differential equation is said to be linear if it can be written with linear [differential operators](#), but it can still have nonlinear expressions in it. In a [mathematical programming](#) model, if the objective functions and constraints are represented entirely by [linear equations](#), then the model is regarded as a linear model. If one or more of the objective functions or constraints are represented with a [nonlinear](#) equation, then the model is known as a nonlinear model.

Nonlinearity, even in fairly simple systems, is often associated with phenomena such as [chaos](#) and [irreversibility](#). Although there are exceptions, nonlinear systems and models tend to be more difficult to study than linear ones. A common approach to nonlinear problems is [linearization](#), but this can be problematic if one is trying to study aspects such as irreversibility, which are strongly tied to nonlinearity.

- Static vs. dynamic: A dynamic model accounts for time-dependent changes in the state of the system, while a static (or steady-state) model calculates the system in equilibrium, and thus is time-invariant. Dynamic models

typically are represented by [differential equations](#) or [difference equations](#).

- Explicit vs. implicit: If all of the input parameters of the overall model are known, and the output parameters can be calculated by a finite series of computations, the model is said to be explicit. But sometimes it is the output parameters which are known, and the corresponding inputs must be solved for by an iterative procedure, such as [Newton's method](#) (if the model is linear) or [Broyden's method](#) (if non-linear). In such a case the model is said to be implicit. For example, a [jet engine](#)'s physical properties such as turbine and nozzle throat areas can be explicitly calculated given a design [thermodynamic cycle](#) (air and fuel flow rates, pressures, and temperatures) at a specific flight condition and power setting, but the engine's operating cycles at other flight conditions and power settings cannot be explicitly calculated from the constant physical properties.
- Discrete vs. continuous: A [discrete model](#) treats objects as discrete, such as the particles in a [molecular model](#) or the states in a [statistical model](#); while a [continuous model](#) represents the objects in a continuous manner, such as the velocity field of fluid in pipe flows, temperatures and stresses in a solid, and electric field that applies continuously over the entire model due to a point charge.
- Deterministic vs. probabilistic (stochastic): A [deterministic](#) model is one in which every set of variable states is uniquely determined by parameters in the model and by sets of previous states of these variables; therefore, a deterministic model always performs the same way for a given set of initial conditions. Conversely, in a stochastic model—usually called a " [statistical model](#) "—randomness is present, and variable states are not described by unique values, but rather by [probability](#) distributions.

- Deductive, inductive, or floating: A deductive model is a logical structure based on a theory. An inductive model arises from empirical findings and generalization from them. The floating model rests on neither theory nor observation, but is merely the invocation of expected structure. Application of mathematics in social sciences outside of economics has been criticized for unfounded models. Application of [catastrophe theory](#) in science has been characterized as a floating model.
- System identification for nonlinear systems or nonlinear system identification:
  - C can be broadly categorised into five basic approaches, each defined by a model class:
    1. [Volterra series](#) models,
    2. block structured models,
    3. [neural network](#) models,
    4. NARMAX models, and
    5. [State-space](#) models.
- Types of camera imaging
  - Near infrared
  - Infrared
  - Far infrared: for thermal imaging
- Uncategorized description for energy: energy contains different patterns in the universe (such as kinetic energy, potential energy, gravitational energy, mechanical energy, thermal energy, etc.), and the universe is growing
- Uncategorized pattern about why organism's have restricted or specialized diets: The body of living beings have restricted synchronizing vibrations causing specialized or restricted digestive organs in living organisms to have restricted diet for energy
- Programmable Logic Controllers:
  - Programmable Logic Controller (PLC) also known as Industrial Computer is the major component in the industrial automation sector. Due to its robust construction, exceptional functional features like [PID controllers](#), sequential control, timers and counters, ease of programming, reliable controlling

capabilities and ease of hardware usage – this PLC is more than a special-purpose digital computer in industries as well as in other control-system areas. Different types of PLCs from vast number of manufacturers are available in today's market. Therefore, in the subsequent paragraphs, let us study about PLCs and their types.

- PLC is invented to replace traditional control panels whose operations depend on the electromagnetic logic relays that are based on timers in [industrial control systems](#). PLCs are capable of monitoring the inputs continuously from sensors and producing the output decisions to operate the actuators based on the program. Every PLC system needs at least these three modules:

- CPU Module

- CPU module consists of a central processor and its memory. The Processor is responsible for doing all the necessary computations and data processing by accepting the inputs and producing appropriate outputs. Memory includes both ROM and RAM memories. The ROM memory contains the operating system, driver and application programs, whereas the RAM stores user-written programs and working data. These PLCs use retentive memory to save user programs and data when the power supply breaks or fails and to resume the execution of a user program ones the power is restored. Thus, these PLCs do not need any use of a keyboard or monitor for reprogramming the processor each time. The retentive memory can be implemented with the use of long-life batteries, [EEPROM modules](#) and flash memory methods.

- Power Supply Module

- These modules supply the necessary power required for the whole system by converting the available [AC power to DC power](#) required for CPU and I/O modules. The output 5V DC drives the

computer circuitry, and in some PLCs 24DC on the bus rack drives few sensors and actuators.

- One or more I/O Module

- Input and output modules of the PLC allow to connect the sensors and actuators to the system to sense or control the real-time variables such as temperature, pressure flow, etc. These I/O modules vary in type, range, and capabilities and some of these include the following:

- Digital I/O module: These are used to connect the sensors and actuator that are of digital in nature, i.e., only for switch ON and OFF purpose. These modules are available on both AC and DC voltages and currents with variable number of digital inputs and outputs.

- Analog I/O modules: These are used to connect the sensors and actuators that provide the analog electric signals. Inside these modules, [analog to digital converter](#) is used to convert the analog to processor understandable data, i.e., digital data. This module's number of channel's availability is also can be varied depending on the application,

- Communication Interface Modules: These are intelligent I/O modules that exchange the information between a CPU and communication network. These are used for communicating with other PLCs and computers that are placed at a remote or far away distance.

- In some modular PLCs bus or rack is provided in the backplane of the circuit into which all the modules like CPU and other I/O modules are plugged to the corresponding slots. This bus enables the communication between CPU and I/O modules to send or receive the data. This communication is established by addressing the I/O modules according to the location from CPU module along the bus. Suppose, if the input module is located in the second slot, then the address

must be I2:1.0 (second slot first channel only as an example). Some buses provide necessary power to I/O module circuitry, but they do not provide any power to sensors and actuators connected to I/O modules.

## ■ Types of Programmable Logic Controllers

- [Programmable Logic Controllers \(PLCs\)](#) are integrated as either single or modular units.
- An integrated or Compact PLC is built by several modules within a single case. Therefore, the I/O capabilities are decided by the manufacturer, but not by the user. Some of the integrated PLCs allow to connect additional I/Os to make them somewhat modular.
- A modular PLC is built with several components that are plugged into a common rack or bus with extendable I/O capabilities. It contains power supply module, CPU and other I/O modules that are plugged together in the same rack, which are from same manufacturers or from other manufacturers. These modular PLCs come in different sizes with variable power supply, computing capabilities, I/O connectivity, etc. Modular PLCs are further divided into small, medium and large PLCs based on the program memory size and the number of I/O features.
  - Small PLC is a mini-sized PLC that is designed as compact and robust unit mounted or placed beside the equipment to be controlled. This type of PLC is used for replacing hard-wired relay logics, [counters](#), [timers](#), etc. This PLC I/O module expandability is limited for one or two modules and it uses logic instruction list or relay ladder language as programming language.
  - Medium-sized PLC is mostly used [PLC in industries](#) which allows many plug-in modules that are mounted on backplane of the system.

Some hundreds of input/ output points are provided by adding additional I/O cards – and, in addition to these – communication module facilities are provided by this PLC.

- Large PLCs are used wherein complex process control functions are required. These PLCs' capacities are quite higher than the medium PLCs in terms of memory, programming languages, I/O points, and communication modules, and so on. Mostly, these PLCs are used in [supervisory control and data acquisition \(SCADA\) systems](#), larger plants, [distributed control systems](#), etc.
- Manufacturer type PLCs:

- Allen Bradley PLCs (AB)
- ABB PLCs (Asea Brown Boveri)
- Siemens PLCs
- Omron PLCs
- Mitsubishi PLCs
- Hitachi PLCs
- Delta PLCs
- General Electric (GE) PLCs
- Honeywell PLCs
- Modicon PLCs
- Schneider Electric PLCs
- Bosch PLCs

- Common Types of Industrial Robots:

- Articulated - This robot design features rotary joints and can range from simple two joint structures to 10 or more joints. The arm is connected to the base with a twisting joint. The links in the arm are connected by rotary joints. Each joint is called an axis and provides an additional degree of freedom, or range of motion. Industrial robots commonly have four or six axes.
- Cartesian - These are also called rectilinear or gantry robots. Cartesian robots have three linear joints that use the Cartesian coordinate system (X, Y, and Z). They also may

have an attached wrist to allow for rotational movement. The three prismatic joints deliver a linear motion along the axis.

- Cylindrical - The robot has at least one rotary joint at the base and at least one prismatic joint to connect the links. The rotary joint uses a rotational motion along the joint axis, while the prismatic joint moves in a linear motion. Cylindrical robots operate within a cylindrical-shaped work envelope.
- Polar - Also called spherical robots, in this configuration the arm is connected to the base with a twisting joint and a combination of two rotary joints and one linear joint. The axes form a polar coordinate system and create a spherical-shaped work envelope.
- SCARA - Commonly used in assembly applications, this selectively compliant arm for robotic assembly is primarily cylindrical in design. It features two parallel joints that provide compliance in one selected plane.
- Delta - These spider-like robots are built from jointed parallelograms connected to a common base. The parallelograms move a single EOAT in a dome-shaped work area. Heavily used in the food, pharmaceutical, and electronic industries, this robot configuration is capable of delicate, precise movement.

- Types of packaging machines:

- Accumulating and collating machines
- [Blister packs](#), [skin packs](#) and vacuum packaging machines
- [Bottle caps](#) equipment, over-capping, lidding, closing, seaming and sealing machines
- [Box](#), case, tray, and carrier forming, packing, unpacking, closing, and sealing machines
- [Cartoning machines](#)
- Cleaning, sterilizing, cooling and drying machines
- Coding, printing, marking, stamping, and imprinting machines
- [Converting](#) machines
- [Conveyor belts](#), accumulating and related machines
- Feeding, orienting, placing and related machines

- [Filling machines](#) : handling dry, powdered, solid, liquid, gas, or viscous products
- [Inspecting](#) : visual, sound, metal detecting, etc.
- [Label dispenser](#)
- Orienting, unscrambling machines
- Package filling and closing machines
- [Palletizing](#) , depalletizing, [unit load](#) assembly
- Product identification: [labeling](#) , marking, etc.
- Sealing machines: [heat sealer](#) or glue units
- [Slitting machines](#)
- Weighing machines: [check weigher](#) , [multihead weigher](#)
- Wrapping machines: stretch wrapping, [shrink wrap](#) , banding
- [Form, fill and seal machines](#)
- Other specialty machinery: [slitters](#) , [perforating](#) , [laser](#) cutters, parts attachment, etc.
- Types of mathematical data sets list:
  - Mean
  - Median
  - Mode
  - Range
- Types of econometrics data:
  - Time series data of a variable have a set of observations on values at different points of time. They are usually collected at fixed intervals, such as daily, weekly, monthly, annually, quarterly, etc. Time series econometrics has applications in macroeconomics, but mainly in financial economics where it is used for price analysis of stocks, derivatives, currencies, etc.
  - Cross-section data are collected at the same point of time for several individuals. Examples are opinion polls, income distribution, data on GNP per capita in all European countries, etc.
  - Pooled data is a mixture of time series data and cross-section data. One example is GNP per capita of all European countries over ten years.
  - Panel, longitudinal or micropanel data is a type that is pooled data of nature. The difference is that we measure over the same cross-sectional unit for individuals, households,

firms, etc. This branch of econometrics is called microeconomics.

- Types of measurements of scales list:
  - Ratio scale refers to quantities such as ratios and distances. There can be ordering of the data where comparisons are meaningful. Basically, this can be measured with a parametric approach to statistic.
  - Interval scale refers to distances as mentioned above, and it can be measured with a parametric approach to statistics.
  - Ordinal scale refers to an order that is not quantitative but qualitative. We can also say that there is a "natural order" of grouping different categories. For example, there are different income classes (high, medium, low), sizes (large, medium, small), etc. An ordinal scale can be measured with both parametric and non-parametric statistics.
  - Nominal scale refers to states but there is no ordering amongst them. For instance, genders (male, female), materials (paper, plastics, wood), etc. Interval scale can only be measured with non-parametric approach to statistics.
- Types of batteries list:
  - Batteries generally can be classified into different categories and types, ranging from chemical composition, size, form factor and use cases, but under all of these are two major battery types:
    - Primary Batteries
      - Primary batteries are batteries that cannot be recharged once depleted. Primary batteries are made of electrochemical cells whose electrochemical reaction cannot be reversed.
      - Primary batteries exist in different forms ranging from coin cells to AA batteries. They are commonly used in standalone applications where charging is impractical or impossible. A good example of which is in military grade devices and battery powered equipment. It will be impractical to use rechargeable batteries as recharging a battery will be the last thing in the mind of the soldiers. Primary

batteries always have high specific energy and the systems in which they are used are always designed to consume low amount of power to enable the battery last as long as possible.

- Some other examples of devices using primary batteries include; Pace makers, Animal trackers, Wrist watches, remote controls and children toys to mention a few.

- The most popular type of primary batteries are alkaline batteries. They have a high specific energy and are environmentally friendly, cost-effective and do not leak even when fully discharged. They can be stored for several years, have a good safety record and can be carried on an aircraft without being subject to UN Transport and other regulations. The only downside to alkaline batteries is the low load current, which limits its use to devices with low current requirements like remote controls, flashlights and portable entertainment devices.

#### ■ Secondary Batteries

- Secondary batteries are batteries with electrochemical cells whose chemical reactions can be reversed by applying a certain voltage to the battery in the reversed direction. Also referred to as rechargeable batteries, secondary cells unlike primary cells can be recharged after the energy on the battery has been used up.

- They are typically used in high drain applications and other scenarios where it will be either too expensive or impracticable to use single charge batteries. Small capacity secondary batteries are used to power portable electronic devices like mobile phones, and other gadgets and appliances while heavy-duty batteries are used in powering diverse electric vehicles and other high drain applications like load levelling in electricity

generation. They are also used as standalone power sources alongside Inverters to supply electricity. Although the initial cost of acquiring rechargeable batteries is always a whole lot higher than that of primary batteries but they are the most cost-effective over the long-term.

- Secondary batteries can be further classified into several other types based on their chemistry. This is very important because the chemistry determines some of the attributes of the battery including its specific energy, cycle life, shelf life, and price to mention a few.
- There are basically four major chemistries for rechargeable batteries;
  - Lithium-ion(Li-ion)
    - Lithium ion batteries are one of the most popular types of rechargeable batteries. They are found in different portable appliances including mobile phones, smart devices and several other battery appliances used at home. They also find applications in aerospace and military applications due to their lightweight nature.
    - Lithium-ion batteries are a type of rechargeable battery in which lithium ions from the negative electrode migrate to the positive electrode during discharge and migrate back to the negative electrode when the battery is being charged. Li-ion batteries use an intercalated lithium compound as one electrode material, compared to the metallic lithium used in non-rechargeable lithium batteries.
    - Lithium ion batteries generally possess high energy density, little or no memory

effect and low self-discharge compared to other battery types. Their chemistry alongside performance and cost vary across different use cases for example, Li-ion batteries used in handheld electronic devices are usually based on lithium cobalt oxide (LiCoO<sub>2</sub>) which provides high energy density and low safety risks when damaged while Li-ion batteries based on Lithium iron phosphate which offer a lower energy density are safer due to a reduced likelihood of unfortunate events happening are widely used in powering electric tools and medical equipment. Lithium ion batteries offer the best performance to weight ratio with the lithium sulphur battery offering the highest ratio.

- Some of the attributes of lithium ion batteries are listed below;
- Specific Energy: 100: 265W·h/kg
- Energy Density: 250: 693 W·h/L
- Specific Power: 250: 340 W/kg
- Charge/discharge percentage: 80-90%
- Cycle Durability: 400: 1200 cycles
- Nominal cell voltage: NMC 3.6/3.85V

- Nickel Cadmium(Ni-Cd)

- The nickel–cadmium battery (NiCd battery or NiCad battery) is a type of rechargeable battery which is developed using nickel oxide hydroxide and metallic cadmium as electrodes. Ni-Cd batteries excel at maintaining voltage and holding charge when not in use. However, NI-Cd batteries easily fall a victim of the dreaded “memory” effect

when a partially charged battery is recharged, lowering the future capacity of the battery.

■ In comparison with other types of rechargeable cells, Ni-Cd batteries offer good life cycle and performance at low temperatures with a fair capacity but their most significant advantage will be their ability to deliver their full rated capacity at high discharge rates. They are available in different sizes including the sizes used for alkaline batteries, AAA to D. Ni-Cd cells are used individual or assembled in packs of two or more cells. The small packs are used in portable devices, electronics and toys while the bigger ones find application in aircraft starting batteries, Electric vehicles and standby power supply.

■ Some of the properties of Nickel-Cadmium batteries are listed below.

- Specific Energy: 40-60W-h/kg
- Energy Density: 50-150 W-h/L
- Specific Power: 150W/kg
- Charge/discharge efficiency: 70-90%
- Self-discharge rate: 10%/month
- Cycle durability/life: 2000cycles

- Nickel-Metal Hydride(Ni-MH)

■ Nickel metal hydride (Ni-MH) is another type of chemical configuration used for rechargeable batteries. The chemical reaction at the positive electrode of batteries is similar to that of the nickel–cadmium cell (NiCd), with both battery type using the same nickel oxide hydroxide (NiOOH). However, the negative electrodes in Nickel-Metal

Hydride use a hydrogen-absorbing alloy instead of cadmium which is used in NiCd batteries

■ NiMH batteries find application in high drain devices because of their high capacity and energy density. A NiMH battery can possess two to three times the capacity of a NiCd battery of the same size, and its energy density can approach that of a lithium-ion battery. Unlike the NiCd chemistry, batteries based on the NiMH chemistry are not susceptible to the “memory” effect that NiCads experience.

■ Below are some of the properties of batteries based on the Nickel-metal hydride chemistry;

- Specific Energy: 60-120h/kg
- Energy Density: 140-300 Wh/L
- Specific Power: 250-1000 W/kg
- Charge/discharge efficiency: 66% - 92%
- Self-discharge rate: 1.3-2.9%/month at 20oC
- Cycle Durability/life: 180 -2000

○ Lead-Acid

■ Lead acid batteries are a low-cost reliable power workhorse used in heavy duty applications. They are usually very large and because of their weight, they're always used in non-portable applications such as solar-panel energy storage, vehicle ignition and lights, backup power and load levelling in power generation/distribution. The lead-acid is the oldest type of rechargeable battery and still very relevant and

important into today's world. Lead acid batteries have very low energy to volume and energy to weight ratios but it has a relatively large power to weight ratio and as a result can supply huge surge currents when needed. These attributes alongside its low cost makes these batteries attractive for use in several high current applications like powering automobile starter motors and for storage in backup power supplies.

- List of factors to consider for selecting the right battery for your application:
  - Energy Density: The energy density is the total amount of energy that can be stored per unit mass or volume. This determines how long your device stays on before it needs a recharge.
  - Power Density: Maximum rate of energy discharge per unit mass or volume. Low power: laptop, i-pod. High power: power tools.
  - Safety: It is important to consider the temperature at which the device you are building will work. At high temperatures, certain battery components will breakdown and can undergo exothermic reactions. High temperatures generally reduces the performance of most batteries.
  - Life cycle durability: The stability of energy density and power density of a battery with repeated cycling (charging and discharging) is needed for the long battery life required by most applications.
  - Cost: Cost is an important part of any engineering decisions you will be making. It is important that the cost of your battery choice is commensurate with its performance and will not increase the overall cost of the project abnormally.
- Components of a battery cell:
  - The Anode (Negative Electrode)
  - The Cathode (Positive Electrode)
  - The electrolytes

- Explanation of the components in the cell:
  - The anode is a negative electrode that produces electrons to the external circuit to which the battery is connected. When batteries are connected, an electron build up is initiated at the anode which causes a potential difference between the two electrodes. The electrons naturally then try to redistribute themselves, this is prevented by the electrolyte, so when an electrical circuit is connected, it provides a clear path for the electrons to move from the anode to the cathode thereby powering the circuit to which it is connected.
- Types of rainfall:
  - Relief rainfall
    - Relief rainfall occurs when air has been blown over the sea and is then forced up over an area of high land.
    - This causes the air to cool and the moisture in the air condenses and rain falls.
  - Frontal rainfall
    - Frontal rainfall occurs when warm air is forced to rise over cold air.
    - The moisture in the warm air condenses as it cools which causes clouds and rain.
  - Convectional rainfall
    - Occurs mostly in tropics where it is hot.
    - When air is hot rises and cools and condenses forming rain.
    - If the air is hot enough, it rises very quickly and can cause thunderstorms.
- Three basic categories for weather on earth: precipitation, obscuration, and wind related weather.
  - Types of precipitation list:
    - Definition for precipitation: Precipitation is any form of water particle, whether liquid or solid, that falls from the atmosphere and reaches the ground. The different types of precipitation are:
      - Rain

- Most commonly observed, drops larger than drizzle (0.02 inch / 0.5 mm or more) are considered rain. However, smaller drops are also considered raindrops if, in contrast to drizzle, they are widely separated.

- Drizzle

- Fairly uniform precipitation composed exclusively of fine drops very close together. Drizzle appears to float while following air currents, but unlike fog droplets, it falls to the ground. Quite often fog and drizzle occur together.

- Ice Pellets (Sleet)

- Precipitation of transparent or translucent pellets of ice, which are round or irregular hard grains of ice consisting of frozen raindrops, or largely melted then refrozen snowflakes.

- Hail

- Precipitation in the form of small balls or other pieces of ice falling separately or frozen together in irregular lumps. Associated with thunderstorms, individual hail stones are  $\frac{1}{4}$  inch (5 mm) or greater in diameter. Hail sizes of 1 inch (2.5 cm) or more are indicative of severe thunderstorms.

- Small Hail (Snow Pellets)

- Precipitation of white, opaque grains of ice that are round or sometimes conical. Diameters are less than  $\frac{1}{4}$  inch (5 mm).

- Snow

- Precipitation of snow crystals that are mostly branched and in the form of six-pointed stars.

- Snow Grains

- Precipitation of very small, white, and opaque grains of ice. Basically, this is frozen

drizzle.

- **Ice Crystals**

- Generally occurring in very cold regions, they are falling crystals of ice in the form of needles, columns, or plates. Also called 'diamond dust', ice crystals appear like fog with individual water particles forming directly as ice. The shape of the individual ice crystals causes the 'light pillar' optical effect above the light source.

- Types of wind related weather list:

- There are significant types of weather that are related to wind. These other forms of weather include:

- **Well-Developed Dust/Sand Whirls**

- An ensemble of particles of dust or sand, sometimes accompanied by small litter, raised from the ground in the form of a whirling column of varying height with a small diameter and an approximately vertical axis. Commonly called a 'dust devil'.

- **Squall**

- A strong wind characterized by a sudden onset in which the wind speed increases at least 18 mph (16 knots, 30 km/h) and is sustained at 25 mph (22 knots, 41 km/h) or more for at least one minute. Often occur from thunderstorms where the term 'squall line' originates. But the term 'squall' only refers to the wind speed increase and not any other associated weather. In the image, the low arcing clouds are not the squall line but mark the approximate location of the squall.

- **Tornado**

- A violent, rotating column of air touching the ground.

- **Funnel Cloud**

- A violent, rotating column of air which does not touch the surface.
- Waterspout
  - A violent, rotating column of air that forms over a body of water, and touches the water surface. If it does not touch the water surface then it is called a funnel cloud.
- Sand Storm
  - Particles of sand carried aloft by a strong wind. The sand particles are mostly confined to the lowest ten feet, and rarely rise more than fifty feet above the ground.
- Dust Storm
  - A severe weather condition characterized by strong winds and dust-filled air over an extensive area.
- Types of obscuration list:
  - Definition for obscuration: An obscuration is any phenomena in the atmosphere, other than precipitation, that reduces the horizontal visibility. The most common is fog. Obscurations include:
    - Mist
      - Visible minute water particles suspended in the atmosphere that reduce visibility to fewer than 7 miles (11 km) but more than or equal to 5/8th mile (1 km). There is often not much difference in the appearance of 'haze' and 'mist'. When the difference between the air temperature and dewpoint is 3°F (1.7°C) or less then the obscuration is usually called 'mist'.
    - Fog
      - Visible minute water particles (droplets) at the Earth's surface that reduce horizontal visibility to less than 5/8th mile (1 km). Unlike drizzle, fog does not fall to the ground but remains suspended.

- Smoke
  - Small particles suspended in the air and produced by combustion. A transition to haze may occur when smoke particles have traveled great distances, 25 to 100 miles (40 to 160 km) or more. When larger particles settle out and the remaining particles become widely scattered through the atmosphere.
- Volcanic Ash
  - Fine particles of rock powder that originate from a volcano and that may remain suspended in the atmosphere for long periods.
- Dust
  - Fine particles of earth or other matter raised or suspended in the air by the wind, that may restrict horizontal visibility.
- Sand
  - Sand particles raised by the wind to a height sufficient to reduce horizontal visibility.
- Haze
  - A suspension in the air of extremely small, dry particles that are invisible to the naked eye and sufficiently numerous to give the air an opalescent appearance. That is the scientific way of saying haze is air pollution. There is often not much difference in the appearance of 'haze' and 'mist'. When the difference between the air temperature and dew point is greater than 3°F (1.7°C) the obscuration is usually called 'haze'.
- Types of farming equipment list:
  - Loading
    - [Backhoe / backhoe loader](#)
    - [Front end loader](#)
    - [Skid-steer loader](#)
    - Tractor-mounted [forklift](#)

- Milking
  - [Bulk tank](#)
  - [Milking machine](#)
  - [Milking pipeline](#)
- Animal Feeding
  - [Grinder-mixer](#)
- Other farming equipment
  - [Agricultural robots](#)
  - [Allen Scythe](#)
  - [Aquatic weed harvester](#)
  - [Feed grinder](#)
  - [Bale splitter](#)
  - [Mixer-wagon](#) (Diet feeder)
  - [Chillcuring](#)
  - [Conveyor analyzer](#)
  - [Hedge cutter](#)
  - [Hedge trimmer](#)
  - [Livestock trailer](#)
  - [Mulching machine](#)
  - [Post driver](#) (and hand tool)
  - [Shear Grab](#) (and power link box)
  - [Trailer](#)
  - [Yard scraper](#)
- Obsolete farm machinery
  - [Steam](#)-powered:
    - [Stationary steam engine](#)
    - [Portable engine](#)
    - [Traction engine](#) (e.g. [Agricultural engine](#), [Ploughing engine](#), [Steam tractor](#))
    - [Hog oiler](#)
    - [Reaper](#) (replaced by the [Stripper](#) and [Reaper-binder](#))
    - [Winnowing machine](#) / [Winnowing-fan](#)
    - [Threshing machine](#) (replaced by the [combine harvester](#))
    - [Drag harrow](#)
- Hay making

- [Bale lifter](#) (also called Bale mover or Bale spike)
- [Bale wrapper](#)
- [Baler](#)
- [Hay rake](#)
- [Hay tedder](#)
- [Mower-conditioners](#)
- Loader wagon / [self-loading wagon](#) – used in Europe, but not common in USA
  - Hand hay tool
    - [Hay fork](#)
- Hand harvesting
  - [Flail](#)
  - [Sickle](#) (hand-held)
  - [Winnower](#) (mechanized into the [winnowing machine](#), which has been replaced by the [combine harvester](#))
- Irrigation
  - [Drip irrigation](#)/micro spray heads
  - [Sprinkler system](#)
  - [Center pivot irrigation](#)
  - [Hydroponics](#)
- Produce sorter
  - Blemish sorter.
  - Color sorter
  - Density Sorter
  - Diameter sorter
  - Internal/taste sorter
  - Shape sorter
  - Weight sorter
- Harvesting / post-harvest
  - [Buckrake](#) —for [silage](#) making
  - [Grain cart](#) (with built in [Grain Auger](#))
  - [Conveyor belt](#)
  - [Cotton picker](#)
  - [Farm truck](#)
  - [Grain dryer](#)
  - Harvester / harvester built for harvesting specific crops. (e.g. [Bean harvester](#), [Beet harvester](#), [Carrot harvester](#) ,

[Combine \(grain\) harvester](#) / [Stripper](#), [Header](#), [Corn harvester](#), [Forage or silage harvester](#), [Grape Harvester](#), [Over-the-row mechanical harvester](#) for harvesting apples, [Potato harvester](#), [Potato spinner/digger](#) which is becoming obsolete, and [Sugarcane harvester](#).

Variations of harvesters are stripper cleaners and stripper loaders.

- [Haulm topper](#)
- [Mechanical Tree Shaker](#) and other Orchard Equipment
- [Mower](#)
- [Rake](#)
- [Reaper-binder](#) (now mostly replaced by the [Swather](#))
- [Rice huller](#)
- [Swather](#) (more common in the northern United States and Canada)
- [Wagon](#) (and variations of [Gravity wagons](#), [Trailers](#)—e.g. Silage trailers, [grain hopper trailers](#) and lighter, two-wheeled [Carts](#))

- Fertilizing & Pest Control

- [Liquid manure/slurry spreader](#) and [Liquid manure fertilizer](#) spreader (e.g. slurry tanker or Terragator)
- [Dry Manure spreader](#) (e.g. Terragator)
- [Sprayer](#)

- Planting

- Trowel (khurpi)
- [Seed drill](#) (Box Drill, Air Drill)

- Soil cultivation

- [Cultivator](#) (of two main variations)
  - Dragged teeth (also called shanks) that pierce the soil.
  - Rotary motion of disks or teeth. Examples are: [Power tiller](#) / [Rotary tiller](#) / [Rototiller](#) / Bedtiller / [Mulch tiller](#) / Rotavator
- [Cultipacker](#)
- [Chisel plow](#)

- [Harrow](#) (e.g. [Spike harrow](#), [Drag harrow](#), [Disk harrow](#))
- [Plow](#) or [plough](#) {various [specialized types](#)}
- Stone / Rock / Debris removal implement (e.g. [Destoner](#), [Rock windrower](#) / rock rake, [Stone picker](#) / picker)
  - [Subsoiler](#)
  - [Rotator](#)
  - [Roller](#)
  - [Strip till](#) toolbar (and a variation called [Zone till](#) subsoiler)
- Tractor
  - [Tractor](#) / [Two-wheel tractor](#)
  - [Tracked tractor](#) / [Caterpillar tractor](#)
- Types of tractors list:
  - Sub-compact utility Tractor:
    - The Sub-compact utility Tractor gets used for farming purposes. The tractor has lesser horsepower and a smaller engine. The wheels of the Sub-compact utility tractors are thinner and smaller. The parts of the tractor can be removed and fitted again if needed. Apart from agriculture, the Sub-compact utility Tractor gets used for landscaping, gardening, raking, and land maintenance.
  - Compact Utility Tractor:
    - The Compact Utility Tractor is also used for agriculture but not while harvesting on a commercial level. The horsepower in the Compact Utility Tractor is a little above the Sub compact utility tractor. The Compact Utility Tractor has about 24 horsepower to about 60 Horse power.
  - Utility Tractor:
    - The Utility Tractor has a better horsepower which is about 45Hp to 140 Hp. These tractors get used for landscaping and farming. The Utility Tractor is known for its multi-purpose functions. The farmer does not need to

purchase different parts of the machine separately, and the tractor has various parts attached and many other types of equipment for performing other work and tasks in the field.

- Specialty Tractors:
  - The Specialty Tractors as the name suggests the tractor gets used for some particular purpose. If a crop needs to be specially harvested, then the Specialty Tractors are used. The horse powers of this tractors from various machines.
- Backhoe Loaders:
  - Backhoe Loaders get used in civil engineering and construction projects. The tractor manufactured in the year 1947 by the Wain Roy Corporation. The Backhoe tractors used for digging, small construction work, transportation of building materials, breaking small rocks, landscaping and also used for paving roads are powerful. The tractor experiences a lot of shaking while digging. Thus the tractor is provided with Hydraulic stabilizers to balance the shaking caused. Some of the other manufacturers of the tractors are Bharat Earth Movers Limited, Case Corporation, Hyundai Heavy Industries, John Deere Tractors, New Holland Constructions, Volvo Construction Equipment, etc.
- Large Wheel Loaders tractors:
  - The Large Wheel Loaders tractors are heavy equipment which is used to load or move aside building materials like sand, rocks, debris, etc. The Large Wheel Loaders tractors have various other names like bucket loader, front end loader, wheel loader, etc.
- Additional information about tractor design:
  - The tractor has a wide bucket connected to the tractor to scoop the materials such as the sand, construction debris from the ground.
- Types of tow trucks list:
  - Flatbed Tow Trucks

- Flatbed tow trucks are one of the most common and widely used towing vehicles in the world. A flatbed truck has a long empty bed with a flat top. Hydraulics are used to move the flatbed upwards and downwards. What makes flatbed trucks easy-to-use is that you can simply drive your vehicle up the ramp, or have it pulled up. They are also helpful in transporting vehicles which have had a roadside problem or have been involved in an accident. A wide variety of vehicles and boats can be transported on flatbed tow trucks. They are also one of the safest ways to tow vehicles.
- 2. Integrated Tow Truck
  - Integrated tow trucks are used in heavy-duty purposes as they are much more specialized. They are used to transport other rigs or buses. An integrated tow truck has extra axles for added stability/strength and its arm is much more embedded in the core of the truck.
- 3. Hook and Chain Tow Trucks
  - Hook and chain tow trucks are used to tow all kinds of cargo. These trucks were used widely in the past, but now knowing that a lot of pressure is applied on the towed vehicles in this method, it is no longer so common. Wrapped chain can damage or scratch the vehicle, so it is recommended that you use this option only if you are transporting a wrecked car to a junkyard. Furthermore, the hook and chain tow trucks cannot be used on all-wheel and 4x4 drives because it can damage the drivetrain. Nowadays, the hook and chain tow trucks are mainly used for junk automobiles and wrecked automobiles, because when transporting those vehicles additional damage to the bumper, etc does not matter.
- 4. Wheel-Lift Tow Truck
  - Wheel-lift tow trucks have a mechanism similar to the hook and chain tow trucks. However, they use a metal yoke instead of chains and cause less damage to the towed vehicle. The metal yoke is hooked under the rear or front wheels. A pneumatic hoist or hydraulic lift

suspends the rear or front side of the vehicle in order to lift it from the ground and pull it away. Front wheel drive vehicles are pulled by their entrance wheels. While wheel-lift tow trucks are not as safe or protected as flatbed tow trucks, they are relatively inexpensive.

- Types of telecom towers list:

- Lattice Towers

- Lattice towers are freestanding and segmentally designed with rectangular or triangular base steel lattices. This type of tower construction can be useful in situations which require modifications such as mounting large number of panel or dish antennas. They can be used as electricity transmission towers, radio towers or as an observation tower. The Eiffel Tower is a famous example of a lattice tower.

- Guyed Towers

- Guyed towers can be lightweight to heavyweight towers often seen as slender steel structures. Commonly seen in the tower industry, guyed towers are designed to provide maximum strength, efficiency and versatility with easy installation. They are supported by one or more levels of braided or stranded steel guy cables that anchor to the ground.

- Monopole Towers

- Monopole towers work well when space is limited, zoning is difficult or harsh weather conditions need to be considered. Designed as a single-pole that can be a tubular section design or a formed, tapered pole, they are the least intrusive – making them the [most popular tower types in the wireless communication industry](#) . Because of the single-pole design, it advantageously reduces visual impact and results in a shorter construction time (and typically cost) compared to traditional lattice structures. Many monopoles can also be designed as stealth, camouflage towers.

- Camouflage Towers

- Camouflage towers are typically used in urban areas when the need to reduce visual impact on the environment is a concern. They are often seen in the form of artificial pine trees, palm trees, clock towers and even in the form of artificial cacti.
- Self-Support Towers
  - Self-support towers offer the most possibilities compared to other types of telecom towers and are considered appropriate for nearly all wireless communication applications. Available in 3-legged triangular and 4-legged square lattice-type structures, their braces can accommodate the heaviest of loads and the strongest of winds. Their design is ideal for installations where space requirements may be limited and often inexpensive to purchase, transport and install.
- Mobile Cell Towers
  - Mobile cell towers (tower-on-wheels, cell-on-wheels) are considered low-profile and portable because they are often mounted on trailers. Coming with a portable, small footprint, mobile cell towers are discreet and very versatile. They are often used in temporary or emergency situations; however, they are also useful if budget or permits are of concern.
- Types of fuel injection list:
  - Single-point or throttle body injection
  - Port or multipoint fuel injection
  - Sequential fuel injection
  - Direct injection
- List of home appliances:
  - [Evaporative cooler](#)
  - [Air conditioner](#)
  - [Air ioniser](#)
  - [Air purifier](#)
  - [Appliance plug](#)
  - [Aroma lamp](#)
  - [Attic fan](#)

- [Bachelor griller](#)
- Bed side lamp
- [Back boiler](#)
- [Beverage opener](#)
- [Blender](#)
- [Box mangle](#)
- [Can opener](#)
- [Ceiling fan](#)
- [Central vacuum cleaner](#)
- [Clothes dryer](#)
- [Clothes iron](#)
- [Cold-pressed juicer](#)
- [Combo washer dryer](#)
- [Comparison of domestic robots](#)
- [Dish draining closet](#)
- [Dishwasher](#)
- [Drawer dishwasher](#)
- [Electric water boiler](#)
- [Exhaust hood](#)
- [Fan heater](#)
- [Flame supervision device](#)
- [Forced-air](#)
- [Futon dryer](#)
- [Garbage disposal unit](#)
- [Gas appliance](#)
- [Go-to-bed matchbox](#)
- [Hair dryer](#)
- [Hair iron](#)
- [Hob \(hearth\)](#)
- [Home server](#)

- [Humidifier](#)
- [HVAC](#)
- [Icebox](#)
- [Kimchi refrigerator](#)
- [Light fixture](#)
- [Light](#)
- [Mangle \(machine\)](#)
- [Micathermic heater](#)
- [Microwave oven](#)
- [Mobile charger](#)
- [Mousetrap](#)
- [Nightlight](#)
- [Oil heater](#)
- [Oven](#)
- [Patio heater](#)
- [Paper shredder](#)
- [Radiator \(heating\)](#)
- [Refrigerator](#)
  - [Internet refrigerator](#)
  - [Thermal mass refrigerator](#)
- [Sewing machine](#)
- [Space heater](#)
- [Steam mop](#)
- [Stove](#)
- [Sump pump](#)
- [Television](#)
- [Tie press](#)
- [Toaster](#) and toaster ovens
- [Trouser press](#)
- [Vacuum cleaner](#)

- [Manual vacuum cleaner](#)
- [Robotic vacuum cleaner](#)
- [Washing machine](#)
- [Water cooker](#)
- [Water purifier](#)
- [Water heater](#)
- [Solar water heater](#)
- [Window fan](#)
- [Waffle iron](#)
- List of types of plumbing pipes:
  - Copper Pipes (Metal)
    - Pros of Copper Pipes:
      - Proven standard for reliability since the 1960's
      - Not prone to leaks
      - Durability: Fitting stay tight and sturdy
      - Will not pollute your drinking water
      - Old pipes can be recycled
      - Long life span
      - Heat Tolerant
    - Cons of Copper Pipes:
      - Price: [100 feet of straight copper pipe costs about \\$285](#)
      - May contain lead-based solder in older homes
      - Extra Information:
        - Comes in these sizes
          - M = Very Thin Walls: Optimal for interior hot and cold supply lines
          - L = Medium Thickness: Optimal for interior hot and cold supply lines
          - K = Thickest Walls: Optimal for underground service lines
    - Galvanized Steel (Metal)
      - Galvanized pipes are hardly used in the construction of today's modern homes due to the negative effects that were caused by galvanized pipes. Our modern homes

might not have galvanized pipes now, but homes built between the 1930's and the 1980's, having galvanized pipes is a common occurrence. Most homes that have galvanized pipes need to be re-piped to ensure removal of all the lead in your home's piping. Copper, PEX, and HDPE pipes are often used to replace galvanized pipes.

■ Cons of Galvanized Steel Pipes:

- Very heavy pipes making it difficult to work with
- Zinc coating causes internal rusting
- Can lead to reduced water pressure and clogged water lines over time
- Lead can be released in the tap water through corroded pipes
- Discoloration of water

○ Polyvinyl Chloride Pipes or PVC Pipes (Plastic)

■ Pros of PVC Pipes:

- Does not rust, corrode, or degrade over time
- Very good for your home's sink, toilet, and bathtub drain lines or vent stacks
- Often used for the main water supply line into your home
- Great at carrying high water pressure
- Inexpensive
- Very easy to work with

■ Cons of PVC Pipes:

- Cannot handle hot water, can warp when exposed to hot water

○ Chlorinated Polyvinyl Chloride Pipes or CPVC Pipes (Plastic)

■ Pros of CPVC Pipes:

- Contains extra chlorine making it safe for drinking water
- Pipes are easy to work with it and can be used by DIYers
- Can be used for hot and cold water supply
- More flexible than PVC pipes

■ Cons of CPVC Pipes:

- Will split if it freezes
    - Cannot recycle old pipes
  - Cross-Linked Polyethylene or PEX Pipes (Plastic)
    - Pros of PEX Pipes:
      - Best for retrofits
      - Extremely versatile – can snake through walls easily and can extend across house with one piece of PEX pipe
      - Can be used for hot and cold water supply
      - Very heat resistant
    - Cons of PEX Pipes:
      - Because of how they are produced many environmentalists fear potential for contaminating drinking water
      - But this piping has been approved for usage in some of the strictest environmental regulating states in the U.S.
  - Other Metal Pipes:
    - Stainless Steel: Strong and corrosion-resistant, but are more expensive than copper piping
    - Cast Iron: Very durable, but very heavy. PVC joins well with cast iron if you need to replace part of a cast iron piping.
    - Black Iron: NEVER to be used for plumbing, black iron is used for carrying gas.
  - Other Plastic Pipes:
    - Grey Plastic Polybutylene or PB Pipes: Inexpensive replacement for copper, easy to work with and install. These pipes are prone to leaks.
    - High-Density Polybutylene or HDPE Pipes: Flexible, highly resistant to corrosion and possesses a long life span. Can be used for a wide variety of plumbing applications.
  - Foods and beverages linked with increasing cancer risks:
    - Soda, microwave popcorn, bagels, alcohol, pickled foods, grilled foods, salt cured meat and fish, processed meat.

- Physical numbered Locks can be damaged by water and make them easier to open; so numbered locks exposed to water may be damaged to be easier to open

## Accurate and/or precise patterns, ordrels, or orders and relations in List Format or Structure:

- Accurate and precise ordrel for applications of sound and acoustics: sound and acoustics can be used for communication, signaling frequency, guiding body movement through rhythm, determining the internal structures, predicting a future event, and acoustical markers for locating things
- Accurate and precise ordrel about children who commit extreme crimes and how to punish them: there are children who rape, kill, and physically bully younger children, and such children keep committing the same extreme crimes when not severely punished in the future, so they must be severely punished while serving a life sentence or killed.
- Accurate and precise ordrel about the best schools and teachers: Internet is the best school, and the people offering and providing free accurate and precise information on the internet are the best teachers.
- Accurate and precise ordrel about sustainable independence enabling products and dependence products: independence enabling products let the user do more, have more options, and accomplish more results than dependence products.
- Accurate and precise ordrel about user-portable and self-portable products versus stationary products or products that are not user-portable and self-portable as a whole without being disassembled: user-portable and self-portable products let the user do more, have more options, and accomplish more results than stationary products

or products that are not user-portable and self-portable as a whole without being disassembled

- Accurate and precise ordrel about the transitioning period between rich and poor neighborhoods in Saint Louis: places containing and selling mostly non-independence enabling products (such as restaurants, gas stations, drug stores) and not accurate information and ordrel creating and sharing institutions (such as theistic religious institutions, like churches) are between poor and rich neighborhoods
- Accurate and precise ordrel about the causes of Israel's high-tech industry: during Israel's support by Western nations (mainly United States), a war between democracy or individualism against communism or collectivism was occurring and the United States needed more minerals and natural resources than Russia or Soviet Union at the time of the war to defeat communism, and what the United States alone had was not enough so Americans needed outside relations for natural resources to have more natural resources than Russia, and the easiest way to do that is to establish relations with oppressed and uneducated and non-technically advanced nations, mainly the ones in the Middle East, so the United States chose Israel and Israelis due to the fact they were the most oppressed people in the Middle East and United States ensured the Israelis would become technically advanced or the most high tech industry in the Middle East and in return the Israelis secure information and resources so the United States keeps having more natural resources than Russia
- Accurate and precise ordrel about free education, problem solving, and human population: free education is necessary due to at least half of the human population currently not able to afford private education, and education is necessary due to containing many solutions to problems everyone will experience
- Accurate and precise ordrel about Walmart, Home Depot, Best Buy, Target, and many other popular retail stores and supermarkets: Home Depot, Best Buy, Target, Amazon, and many other popular online and physical retail stores and supermarkets lack many independence enabling products, such as rechargeable electric cars and planes, mining and manufacturing machines, laboratory

## and construction equipment and technology, and farming Equipments

- Accurate and precise ordrel about lung damage and inhaling smoke from burning coal and burning vegetation: inhaling smoke from burning coal and burning vegetation (such as tobacco, hooka, e-cigs, marijuana, nicotine, etc.) results in respiratory diseases and illness.
- Accurate and precise pattern about LinkedIn: it lacks merchandising, buying, leasing, and selling options between users.
- Accurate and precise pattern about all neurotransmitter affecting medications and drugs: all neurotransmitter affecting medications and drugs (like painkillers, anesthetics) are addictive, harmful when not taken in moderation for medical application, and should only be used for solving necessary, non-suicidal prevention related, and life threatening medical problems and issues a patient is experiencing that requires the use of such medications and drugs
- Accurate and precise pattern about artificial leather and other artificial textures: artificial leather decays within at least 2 years.
- Accurate and precise pattern about poverty, poor people, lack of possessing and owning positively impactful and independence enabling and non-polluting and non-contaminating and portable products and facilities, and people believing in ignoring universally applicable topics (such as imperfection law, cause and effect law, I-pathy and empathy, improvement law): poverty is caused by areas dominated by consumer dependence products and businesses (such as restaurants, entertainment, hotels, tourism, etc.); poor people lack possessing and owning positively impactful and independence enabling and non-polluting and non-contaminating and portable products and facilities and believe in non-accurate patterns (such as God, witchcraft, magic) and ignore universally applicable topics (such as imperfection law, cause and effect law, I-pathy and empathy, pattern or order and relation law, improvement law)
- Accurate and precise pattern about eating unhealthy, high in saturated fat, high in processed toxic chemicals, non-nutritious foods (including junk food), doing mostly bad things causing depression (like owning and managing negatively impactful

businesses selling junk food, drugs, prostitution) due to always feeling guilty, wasting brain cells by believing in non-accurate patterns and worshipping theistic and deistic religions, and alzheimers: eating unhealthy, high in saturated fat, high in processed toxic chemicals, non-nutritious foods (including junk food), doing mostly bad things causing depression (like owning and managing negatively impactful businesses selling junk food, drugs, prostitution) due to always feeling guilty, and wasting brain cells by believing in non-accurate patterns and worshipping theistic and deistic religions causes Alzheimer, schizophrenia, and other severe mental disorders

- Accurate and precise pattern about poverty: poverty is just another word to describe “people dependent on others to accomplish and satisfy their needs to survive and improve physically, mentally, morally, and environmentally”
- Accurate and precise pattern about the importance of artificial intelligence, sensors for environmental and self processing, algorithms, and machine learning: artificial intelligence, sensors for environmental and self processing, algorithms, and machine learning are necessary for any technology to be self-automated
- Accurate and precise pattern about weaponless, full body combat: either you abstain or keep distance from opponent (can be either “dodging” or “running away”), hit the opponent, and/or get hit by the opponent while trying to minimize the injury and pain from the received hit while maximizing the pain for the opponent by getting hit (shorter version would be called “blocking”).
- Accurate and precise pattern about living in minimum wage and shelters: When living by minimum wage, you can either afford to live in a car or live in an apartment or other cheap housing but can't afford your own car; when living in a car you need a mailbox from a local federal mail office account mailbox (like U.S. Postal Office) to store your mailed bills, a cellular data membership and mobile or WiFi hotspots, have portable and secure or encrypted Satellite Internet (like the ones used in RVs and Expedition vehicles), use local laundry mat or a manual powered washing machine plus the sun to dry washed items, use toilets in local restrooms mainly in gas stations and supermarkets and large stores and fast food

restaurants and/or have your own portable toilet bucket covered in heavy duty trash bags and pee bottle plus disinfecting wet wipes for cleaning, and have gym membership for body showering and exercising.

- Accurate and precise patterns about people who don't have college degrees but daily learn SHTELM information and people who have college degrees: people who don't have college degrees but daily learn science, health, technology, engineering, logic, and mathematics are way more intelligent, knowledgeable, and productive than all people who have college degrees and don't daily learn SHTELM information
- Accurate and precise pattern about English language: English Language is not precise due to its pronunciation patterns (like silent letters and other unnecessary and pronunciation violation rules); for example pronouncing "stockers" and "stalkers" is one of the causes the English language is not precise; another example, pronouncing words ending in "...fle" naturally with an "fel" sound, like "rifle".
- Accurate and precise pattern about one effect of sustainable independence vehicles: sustainable independence vehicles would reduce deforestation
- Accurate and precise pattern about offensive and defensive or battle robots with wheels: robots with exposed wheels are easier to immobilize than robots with non-exposed wheels.
- Accurate and precise pattern about evictions: there are good people doing mostly good things everyday and get evicted so that a junk food restaurant or some other negatively impactful business can take over that good person's place
- Accurate and precise pattern about composition of everything: everything is composed of smaller things combined or added together to form such a thing (whether that thing is the atom, element, cells, technology, successful operations and businesses, etc.); Summation and Combination Law
- Accurate and precise pattern between compostable trash, feces in fertilizing plants, and the Bible and the Quran: compostable trash and feces used in fertilizing plants are more significant than the Bible and the Quran, because compostable trash and feces used in

fertilizing plants produce positively impactful effects by producing and growing vegetation while the Bible and Quran produce negatively impactful effects by stupidifying people with inaccurate ideologies

- Accurate and precise pattern about helping the very poor people in terms of being in poverty, not just homelessness: giving money to the poor will not help them, but eradicating the cause for them being poor (such as teaching accurate and precise information to eradicate the cause of lack of accurate and precise knowledge for being poor, teaching problem-solving and technical skills to eradicate the cause of lack of problem-solving and technical skills for being poor), will help them.
- Accurate and precise pattern about the position of bellybuttons: when a bellybutton is facing inwards or intruding that is due to the decrease in amount of fat near the area, while a bellybutton facing outwards or extruding is caused by excess fat near the area.
- Accurate and precise pattern for the reason this religion is “self-improving”: the application of the required methodologies in this religion will produce accurate and precise patterns, then they will become Laws and theories for this religion, and the accurate and precise patterns, laws, and theories of this religion will be used to create the rules, restrictions, requirements, etc. causing a constant cycle of self improvement; another reason is that as more accurate and precise patterns are creating or discovered, the more of those patterns have to be included into vispenlogist language, geometry, visual language, and efficient vispthinkingpat, thinkflexsense, and soundpat methodologies, so constantly improving these methodologies and updating vispenlogist language, logic language, geometry, and visual language so people are thinking efficiently and thinking more about accurate and precise patterns.
- Accurate and precise pattern about any healthy diet: eat more digestible raw, non-toxic foods (such as most fruits and vegetables) than non-digestible raw foods (legumes and animal products)
- Accurate and precise pattern about rhythmical noise through towels and hoodies covering the head: you can make rhythmical noise by covering your head with towel or hoodie then move back and forth

- Accurate and precise pattern about annoying people and how to deal with them: people do annoying things because they think it's okay or they don't know the other person is annoyed by their actions, so the annoyed person must tell the annoying person to stop doing the annoying action because the annoyed person doesn't like it and if the annoyed person does it to the annoying person, the annoying person won't like it (i-pathy)
- Accurate and precise pattern about stationary movements: Stationary movements are everywhere, and it exists in living beings (like functioning human organs in a human body). Examples of stationary movements are vibrations, rotations, folding and unfolding, sliding, twisting, bending, moving to some side then opposite side repetitively, and other pattern movements. When you think closely about stationary movements, you realize that transportation requires stationary movements within the transporting or moving object or thing: for example, human legs (bending and unbending), rocket blast (vibration), fan (rotation), wheels (rotation), sound (vibration), light (vibration) are all stationary moving objects.
- Accurate and precise pattern about sticky food on plates that requires more than hot water rinse to get rid of, like hot water rinsing and brush scrubbing the plate: such foods due to their stickiness property will stick to the stomach, and the stomach is required to use its acidic liquid to get rid of the food causing stomach burns or acid refluxes
- Accurate and precise pattern about stomach noises when rocking back and forth in a rocking chair while breathing in heavily in a way expanding the stomach: the stomach makes noises when doing such activities
- Accurate and precise pattern of problematic or problem creating and causing parents: There are parents out there taking advantage of the dependency system and forcing their kids to be dependent on them through lacking their kids' education, privacy, and freedom and forcing their kids to do negatively impactful actions for profiting from them: like working in a sexual intercourse selling and pornographic content producing and selling organization, working in a harmful drug producing and selling organization, working in a junk or harmful food and beverage producing and selling organization.

- Accurate and precise pattern about the main concept of running fast: pushing downwards then backwards to create forward movement
- Accurate and precise patterns about lazy chairs or rocking chairs effects: using a lazy chair or rocking chair makes you lazy and not want to do or think about serious issues.
- Accurate and precise patterns about adult Muslim terrorists: Adult Muslim male terrorists fight for heaven (a place filled with sinful actions like having sex with multiple female sex slaves).
- Accurate and precise pattern about many websites for universities ranked within the top 100 national universities: many websites for universities ranked within the top 100 national universities contain free and open lecture notes for their courses, but, to find those lecture notes, you have to search them within the university's website's search engine.
- Accurate and precise pattern about beautiful looking things: not everything that looks beautiful is good for your health and safety (like carpets and nuclear blasts)
- Accurate and precise pattern about Muslims: they are sexual people that live for sex by being rewarded to go to heaven to have sex with multiple sex slaves (like having sex with multiple sex slaves in heaven and have innocent dead children as their servants in heaven).
- Accurate and precise pattern about the causes of poverty: poverty is caused by lack of accurate and precise information or education, lack of technology and/or materials to use for becoming self-reliant and healthy and independent, people being forced to do negatively impactful actions (like working in negatively impactful jobs or jobs providing negatively impactful effects and products (like being forced to work in sugar and tobacco plantations), worshipping non-accurate patterns such as Gypsies, Magic, Islam and Christianity and all other theistic religion's enforcing the belief in, worship of,

sacrifice, and prayer to God) most of their time throughout every day, lack of consumer independence supplying businesses (like businesses producing and selling or renting chargeable electric cars for individuals and families, businesses producing communication technologies that enable users of such technologies to do positively impactful actions on their own or independently or individually like mobile phones, computers, laptops, and internet services), and significant ignorance from powerful people towards doing positively impactful actions like discrimination, drug abuse, crime, slavery, polluting, genocide etc. causing poverty and famine causing increasing trend in negatively impactful actions to survive

- Precise and accurate pattern about what good and bad people think when being watched: A good person who is being watched thinks of it as an educational activity for the person watching them due to the good person doing good things most or all the time while a bad person that is being watched thinks of it as an invasion of privacy due to not wanting others to know the bad things they do out of fear of what others will think of them and out of shame and guilt for the bad things they do
- Accurate and precise pattern about the making of terrorists: first, the person experiences poverty and famine; second, a wealthy person takes advantage of the person's poverty and famine experiences by rewarding him or her with food, shelter, and money in return for their service; third, this service is enforced upon the person being rewarded through a negatively impactful religious programs forcing them to believe in negatively impactful, useless, stupid, unscientific, illogical beliefs and ideas (like Islam or that the rewarder is a God, etc.) and combat training; fourth, the person being rewarded and enforced in believing in idiotic beliefs and ideas is ordered by the rewarder to sacrifice their life for the sake of the idiotic beliefs the person was forced to believe in, so the soon-to-be-terrorist person thinking that his or her rewarder or benefactor is always right and correct, due to always being given food and shelter when following his or her commands, will sacrifice their life for the benefactor when told as they have no other reason to live but to serve the benefactor or rewarder enforcing idiotic beliefs on that soon to be terrorist; conclusion, terrorism can be eliminated through

positively impactful education (like science, technology, engineering, and mathematics, I-pathy and empathy), clean and useful housing, eradicating famine and hunger through agricultural programs, and providing them with positively impactful jobs that enable their tasks to make other people independent (like manufacturing computers, hvac systems, cars, supermarkets, etc.)

- Accurate and precise patterns about the importance of mathematics and logic: Learning involves memorizing and understanding accurate and precise (precise results always contains a function) patterns.
  - Pattern(s) are order(s) and relation(s).
    - Orders are derived from lists, series of steps, sequences, structures, and some other type or form of organization and arrangement.
    - Relations are derived from measurements.
      - Measurements are derived from metrology, calibration, mathematics, logic, assessments (definition, identification, explanation, estimation, approximation), and judgements.
  - Finally, accurate and precise patterns or orders and relations establish current rules, regulations, techniques, systems, methodologies, and procedures
- An accurate and precise pattern about imaginary friends: imaginary friends doesn't help you improve and makes you procrastinate by thinking about things increasing negative thoughts due to delusions and schizophrenia
- An accurate and precise pattern about preventing sexual arousal: in order to not think sexually, you have to excrete
- Accurate and precise pattern about parents, children, and junk food: there are children who are forced to eat junk food, causing the children to be obese, weak, and malnourished.
- 

Accurate and/or precise patterns describing  
-> Universally applicable nouns, gerunds,

and products list

Mathematic(s)

Science(s)

Metrology/metrologies

Stationarymovement

rotation(s): Spin(s)

vibration(s)

bend(s): flap(s), twist(s), fold(s)

slide(s)

Calibration(s)

Language(s)

vispenlogist language, visual language

Technology/technologies

Logical reasoning

Line(s)

Point(s)

angle(s), definition(s), explanation(s), example(s), list(s), series of steps, schematic(s), diagram(s), graph(s), structure(s), chart(s), image(s), visual(s), observation(s), categorization(s), table(s), sequence(s), model(s), law(s), theories/theory, postulate(s), hypothesis(es), properties/property, concept(s), term(s), characterization(s), format(s), form(s), system(s), outline(s), technique(s), methodologies/methodology, method(s), procedure(s), figure(s), measurement(s), formula(s),

function(s), expression(s), simulation(s), drawing(s), shape(s), type(s), transformation(s), design(s), formation(s), cause(s) and effect(s), input(s) and output(s), variable(s) and factor(s), result(s), experiment(s), application(s), demonstration(s), problem(s) and their solution(s), product(s), warning(s), rule(s), requirement(s), and restriction(s), combination(s), separation(s), connection(s), assessment(s), position(s), size(s), geometry/geometries, architecture(s), stationarymovement(s), vibrationology/vibration/vibrations, patternology/pattern(s), experiment(s), logic, solution(s), factor(s)/factorization(s), creation/creations, exercise/exercises, survival, technique(s), technical, application(s), improvement(s), measurement(s), preparation(s), protection(s), safety, preservation(s), prevention(s), construction(s), lesson(s), instruction(s), display(s), phenomenon/phenomena, tutorial(s), lecture(s), material(s), guide(s), organization(s), arrangement(s), sensory/sensation(s), I-pathy, methodology/method(s), flexor/flexors, record(s), imagination(s), visual(s)/visualization(s), simulation(s), sensation(s), speech(es), combination(s), test(s), exam(s)/examination(s), finding/findings, search(es), location(s), cleaner(s),

thought(s), repetition(s), accuracy, precision, energy, force(s), chemical(s), physical(s), motion(s), change(s), movement(s), direction(s), location(s), place(s)/placement, environment(s), product(s)/production(s)/produce, result(s), amount(s), causation(s)/cause(s), shape(s), space(s), area(s), formation(s), transformation(s)/transformer(s), order(s), relationship(s)/relation(s), pattern(s), setting(s), surrounding(s), restriction(s), requirement(s), mechanism(s), machine(s), system(s)/systematics(noun), language(s), pathology/past(s)/history/histories, pressure(s), communication(s), store(s)/storage(s), save(s), monitor(s), surveillance(s)/Survey/Surveys, design(s), rule(s), beginning(s), center(s), ending(s)/end(s), realization(s), actualization(s), congruence(s), equalization(s), opposite(s), interior(s), exterior(s), activation(s), deactivation(s), function(s), cycle(s), effect(s)/affect(s), harm(s), benefit(s), internal(s), , external(s), ignorance(s), superset(s), subset(s), interaction(s), difference(s), similarity/similarities, detail(s), station(s), movement(s), story/stories, size(s), description(s), attachment(s), amount(s), quantity/quantities/quantitative/quantization(s)/quant: design(s), process(es)/processor(s), series,

sequence(s), event(s), behavior(s), reaction(s), model(s), action(s), time(s)/timer, age(s), existence(s), empathy, view(s), definition(s), categorization(s)/category/categories, explanation(s), estimation(s), revision(s), interaction(s), perspective(s), dimension(s), perception(s), sensation(s), focus(es), identity/identities/identification(s), purpose(s), quality/qualities/qualitative(s)/qualification(s)/qualifier maximum/maximization(s), minimum/minimization(s), framework(s)/frame(s)/foundation(s), growth, expansion(s), collection(s), classes, classification(s), principle(s), variable(s)/factor(s)/parameter(s)/operator(s), process(es), operation(s), experiment(s), group(s), set(s), macropattern(s), micropattern(s), establishment(s), application(s), improvement(s)

Accurate and/or precise patterns describing  
-> Universal Laws in List Format or  
Structure:

- Never support or conduct beauty competitions, because they don't improve the environment and competitors  
Or dreid discoverer creator improversolver Behavior and Action Law:

Never support or conduct beauty competitions, because they don't improve the environment and competitors.

- Ordrel universally applicable and always occurring law or rule: ordrels or orders and relations occur in every event and everything.
- Rules and Laws must change to improve and keep improving, so no Law and Rule should be permanent Universally Applicable and Always Occurring Law and Rule: Rules and Laws must change to improve and keep improving to be more accurate and precise and positively impactful ordrels, so no Law and Rule should be permanent
- Anything or any event before is the known and unknown cause, and anything or any event after is the known and unknown effect cycle Law: anything or any event before is the known and unknown cause or causation, and anything or any event after is the known and unknown effect, result, product, byproduct.
- Cause is an effect after a prior cause, and effect is a cause before another effect Law: cause is an effect after a prior cause, and effect is a cause before another effect.
- Improvement patterns result in version patterns based on successes and failures
- Improvement patterns result in version patterns based on successes and failures Law: since everything can always be improved, the result of each improvement develops a series or sequence of versions based on successes or successors and failures
- If you mentally and/or physically observed another person in a sexual way, you must reward the other person  
Ordreldiscoverercreatorimproversolver Behavior and Action Law: if you mentally and/or physically observed another person in a sexual way, you must reward the other person by doing positively impactful actions, because you owe the other person for enabling you to feel sexually aroused, and it stops sexual feelings towards the other person by focusing on a positively impactful relationship of continuous problem solving and improving.
- Never permit wars or warfare, slavery, unjustified killings, unnecessary deaths, massacres, genocides, ethnic cleansing or ethnic based killings, mass killings of good civilians, killing and

sexual abuse of children and women, and not preventing preventable deaths to occur, because it causes more humane harm and problems than any other human behavior and action Ordrel... Behavior and Action Law: never permit wars or warfare, slavery, unjustified killings, unnecessary deaths, massacres, genocides, ethnic cleansing or ethnic based killings, mass killings of good civilians, killing and sexual abuse of children and women, and not preventing preventable deaths to occur, because it causes more humane harm and problems than any other human behavior and action

- Disagreements between same and similar species must be settled in a logical, truthful, accurate and precise order and relation or ordrel, and non-violent Behavior and Action Ordrel... Behavior and Action Law:///
- Change always contains direction universally applicable law: examples are direction of effects, causes, movement, force, vibration, energy, pressure, and other types of change.
- Our atoms and our atoms' past, present, and future causes and effects will always exist universally applicable and always occurring Law: our atoms, causes, and effects of our past, present, and future conscious/unconscious and non-living/living existence will always exist whether we are conscious and alive (as in our atoms forming the basic structure of life for some future living creature or organism, such as plants, animals, bacteria, fungi, etc.), unconscious and alive (as in our atoms forming the basic structure of a cell in some living organism), conscious and non-living (as in our atoms forming the basic structure of a robot), or unconscious and non-living (as in our atoms forming the basic structure of non-conscious and non-living natural resources, such as minerals, fossil fuels, etc.)
- Future living creatures will be our judge towards our atoms, causes, and effects of our past, present, and future living or non-living Existance Universally and Always Applicable Law: for example, we judge the dinosaurs, and past living fossil fuel giving organisms' existence through their fossil fuel's atoms, causes, and effects; another example, we judge our ancient living ancestors based on their known causes and effects, and unknowingly based

on their atoms if they are contained within a rich source of chemicals (such as fossil fuels and minerals).

- Support Daily Injured Positively Impactful People and People Injured while Doing Positively Impactful or Good Actions

Patterndiscoverercreatorimproversolver Behavior or Action Law: always support people who were injured while doing good things or positively impacting others (like doing medically aiding, manufacturing, securing, constructing to help others do better) and people who do mostly good things or positively impactful actions to help or improve their environment (includes others and the world)

- Businesses enabling consumers and employees to be sustainably independent law: create and support only businesses enabling employees and consumers to be sustainably independent

- Athletics, survival, safety, construction, protective, storage, and wearable technology for bodily strength, sensors, recovery, and speed, and transportation improving clothes and apparels creating, wearing, and supplying Law: only allowed to create, wear, and supply athletics, survival, safety, construction, protective, storage (like pockets, Fanny packs, etc.), and wearable technology for bodily strength, sensors, recovery, and speed, and transportation improving clothes and apparels (like exoskeleton clothes, wearable sensors, wearable remote controllers, wearable computers, bionic suits, nano suits, space suits, wearable flying technology, wearable sensors, wearable microscopic, macroscopic, and telescopic imaging and recording technology, wearable thermal and infrared imaging and recording technology, etc.)

- Macropattern and micropattern Law: each pattern or order and relation can be categorized or identified as a macropattern (like superset of subsets and conclusion in logical reasoning) and micropattern (like each subset in a superset and each premise in logical reasoning leading to conclusion).

- Example: Finding a pattern in multiple observations to reach a precise conclusion; macropattern is the pattern in each observation, while micropattern is each observation
- Example: Using a precise conclusion to discover or create a pattern in multiple observation; macropattern is the precise

conclusion and/or pattern in multiple observations; while micropattern is each observation

- Macropattern or superset and micropattern or subset infinitely continuous cycle law: everything can be a macropattern or superset containing a group of smaller sets, subsets, or micropatterns and be a micropattern, subset, or smaller set in a group of sets for a larger set, superset, or macropattern; Therefore, a macropattern can be a micropattern or subset in a group of subsets for a larger set, superset, or macropattern; Also, a micropattern or a subset in a group of subsets for a larger set, macropattern, or superset can be a macropattern, superset, or larger set for smaller sets, micropatterns, or subsets.
  - Example “chair”: Superset or macropattern called “superset of chair”: subsets or micropatterns for superset or macropattern called “superset of chair” are “another subset for superset of chair” and “chair” (Superset or macropattern called “chair”: subsets or micropatterns for superset or macropattern called “chair” are “chair parts” (superset or macropattern called “chair parts”: subsets or micropatterns for superset or macropattern called “chair parts” are “chair legs” and “chair arms” and “chair seat” and “chair back-holder” and ... ) and “chair parts’ manufacturing process” (superset or macropattern called “chair parts manufacturing process”: subsets or micropatterns for superset or macropattern called “chair parts manufacturing process” are ... ) and “chair supplying process” (superset or macropattern called “chair supplying process”: subsets or micropatterns for superset or macropattern called “chair supplying process” are ...) and ... )
- Problem, solution, application thinking for Efficient Improvement Law: the best way to improve in anything is to think about everything as either a problem or solution by identifying all of their effects and causes then determining whether its effects and causes are mostly negatively impactful or positively impactful then find the application (technique, process, method, procedure, or operation) for applying the solution.
- Environment affects thoughts, thoughts affects actions, actions affects environment cycle law: environment affects thoughts,

thoughts affects actions, actions affects environment

- Shape Law: everything has a shape that can be outlined using geometrical patterns or order and relation (including thoughts, actions, techniques, cells, and everything else)
- Continuous Improvement Religion Law: must record all accurate and precise patterns being discovered and created, and, since this religion requires daily to discover and create a lot of accurate and precise patterns, you must constantly update, upgrade, or improve this religion by recording this accurate and precise pattern and find practical applications (methods, techniques, procedures, processes, operations, etc.) from accurate and precise patterns to be used for physical, moral, mental, and environmental improvement.
- Always share the truth and accurate, precise information unrestrictedly Law: always share the truth unrestrictedly because lies, false information, and secrets have a greater chance at getting someone killed due to believing in lies and false information and due to not having access to the truth or true, accurate, and precise information than sharing true information unrestrictedly.
  - An example of lies and secrets getting many people killed is the Chernobyl disaster caused by excessive lies and restrictions to the truth
- Shrink and Expand or Grow Possibility Law: everything can expand or grow and shrink
- Human attention and ignorance law: every attentive activity involves ignorance of something; attentive of something and ignorant of another thing at the same time
- Pattern Law: everything and every event has order(s) and relation(s) or pattern(s), and patterns are created for accomplishing any task(s); living beings are more able to control the vibrations using sensory organs, and sensory organs are the result of the living organism being constantly exposed to vibrations or oscillations.
- Internal, Interior, Exterior, and External Cause and Effect Law: everything and every event contains an internal, interior, exterior, and external cause(s) and effect(s)
- Structure Law: everything has an exterior and interior

- Geometrical Patterns Law: everything and every event contains geometrical patterns or geometrical order and relation, so they can be described, ordered, identified, characterized, relationed, patterned, classified, categorized, visualized, explained, measured, etc. through geometry or point(s), angles, and/or line(s) (like sound being measured through wavelengths, which are comprised of points and lines or geometrical properties).
- Visualization through drawings, animations, geometry, graphs, models, shapes, diagrams, structures, and simulations Law: everything and every event can be visualized through drawings, animations, geometry, graphs, models, shapes, diagrams, structures, and simulations.
- Patterndiscoverercreatorimproversolver's allowed desires Law: to discover or create and establish positively impactful results, effects and causes, and/or solutions; to discover or create and establish accurate and precise patterns or orders and relations along with its applications; to discover or create and establish sustainable independence for all to be able to accomplish any positively impactful actions on their own or individually; to discover or create and establish improvements enabling easier and/or faster accomplishments or accomplishing results by improving applications, techniques, and/or methods; to discover or create and establish positively impactful freedoms for all to not restrict others in doing positively impactful actions for others and themselves.
- Religion's Improvement or Upgrade Law: “first, patternology methodology will be used to produce and record an uncategorized pattern statement, observations, variables, etc. . Second, learning methodology will be used to produce and record accurate and precise pattern statement, observations, functions, variables, etc. . Third, accurate and precise pattern, observations, etc. will be used to produce laws. Fourth, laws will be used to produce restrictions, rules, requirements, etc.”
- Never do mostly negatively impactful actions Law: never do mostly negatively impactful actions and don't let anyone force you to do mostly negatively impactful actions
- Movement to locate and take then movement to locate, put, and place Law or Change Law or Law of Change: first move to locate

and take then move to locate, put, and place

- Equal and Opposite Law: everything contains an equal and opposite
- Mostly Positively Impactful or Mostly Negatively Impactful Law: every event, thing, action, etc. can either have mostly negatively impactful or mostly positively impactful results, effects, and/or causes.
- Reason Law: everything has a reason
  - Deductive reasoning law: everything can be reasonably deduced to lead into an accurate and precise pattern
  - Inductive reasoning law: everything can be reasonably induced to lead an accurate and precise pattern.
- Scientific Laws:
  - Classical Laws
    - Thermodynamics Laws:
    - Conservation Laws:
  - Quantum Laws:
- Maximum and Minimum Law: everything contains a minimum and a maximum
- Either a guide or a learner: the observed or observing subject and myself are either a learner or a guide. For example, the observed subject is a guide and I am the learner learning from the observed subject, or the observing subject is the learner, and I am the guide for the observing subject
- Your impacts are significant now and after your death law: what you do now and for the future generation are significant, so make sure you live a life solving as many problems as you can to make the future generation not have to suffer with and face the same problems you had faced and suffered from and wished would not exist, so you know you will leave behind a legacy of solving as many problems as you discovered and experienced to make the world a better place
- Increase or More and Decrease or Less for Improvement Law: to improve at anything or for anything to improve, there must be an increase in something(s) and a decrease in something(s), or you must do more in something(s) and you must do less in something(s)

- Construction and Deconstruction Law: everything can be constructed and deconstructed (deconstruction is similar to disassemble but not the same as destruction in terms of energy)
- Assemble and Disassemble Law: everything can be assembled and disassembled
- Physically Stimulating Addiction Law: addictive activities are physically stimulating activities that make the brain release neurotransmitters (like endorphins, dopamine, and other neurotransmitters), and every single living being has a physically stimulating addiction, and these physically stimulating addictive activities comprise of doing stimulating exercise, flexing, excreting (like pooping and peeing), ejaculating, and ingesting chemicals that cause the brain to unnaturally release neurotransmitters (most of these chemicals are harmful to the body like junk food, alcohol, and harmful drugs and ingesting such chemical results in substance abuse, drug overdose, and obesity just to release the neurotransmitters and feel good for a short while); as a follower of this religion, you can only be addicted to the following physically stimulating activities: flexing, thinkflexsensing, doing stimulating exercise, excreting, and eating sweet and nutritious fruits, vegetables, and other nutritious, fibrous, and non-toxic foods.
- Energy Law: Energy or energy patterns causes vibrations or vibrational patterns, vibrations or vibrational patterns causes patterns to exist in everything and every event, including in energy and vibrations.
- Combination or Separation Law: everything, every event, or anything can be separated and combined or is separated and combined or part of a separation process and combination process
- Continuous Learning Law: anyone can learn accurate, precise, useful, positively impactful patterns or information from any being, from anything, and from any event and during any time and anywhere.
- Solution Law: every problem has solution(s) that can be created or discovered by oneself, and you just need to find an accurate and precise pattern or order and relation to solve any problem
- Accurate and Precise Pattern for Solution to any problem Law: every problem has an accurate and precise pattern as a solution,

and you just need to find an accurate and precise pattern or order and relation to solve any problem

- Universal Cycle Law (version 2): (1) energy produces vibrational pattern, (2) vibrational pattern produces position and direction, (3) position and direction produces change or movement or transformation, (4) change or movement or transformation produces pressure or force, (5) pressure or force produces connection/combination and separation, (6) resulting in the existence of patterns in every thing and every event.

- Universal cycle law (version 3): (1) energy produces vibrational pattern, (2) vibrational pattern produces other patterns

- Vibration and Oscillator Law: everything is made from some sort of vibration (including light, sound, atoms, physical and chemical reactions) and always oscillates; when two different vibrations combine and do not resonate, they don't last long and die quicker; when two different vibrations combine and resonate, they last long and live longer; when two different vibrations combine and resonate at a higher frequency, they last and live longer than resonating at a lower frequency

- I-pathy Law: every living being doesn't like pain caused by others, so we should all treat each other like the way we want to be treated by them; "treat others the way I want them to treat me: be respected, be sustainably independent, and helped when needed to do positively impactful actions so be respectful, enable others to be sustainably independent, and help those in need to do positively impactful actions"

- No one likes to be physically hurt (includes pain from violence, pain from being poisoned, pain from rape, and pain from forced starvation and hunger) by others, so don't hurt others unless the other person you want to physically hurt is physically hurting you, about to physically hurt you, and physically hurt you in the past in an unjustified way yet demands respect from you (that violates I-pathy when a person constantly physically abuses and uses someone to make the abuser's or bully's life easier and still demands respect from that person being abused and used). Only

exceptions to this principle is when teaching someone else survival and martial arts to make that other person stronger, smarter, and faster

- No one likes to be stolen from by others, so don't steal from others. Taking back what was stolen from you doesn't count as stealing back but counts as taking back what was yours
- No one likes their positively impactful reputation and past actions tainted and distorted by verbal abuse, lies, and jokes made by others so don't do it to others.
- No one likes to be restricted when they do good things or positively impactful actions to society
- Everyone wants to be sustainably independent or be able to do good things or positively impactful actions for themselves and society on their own without being forced to rely on others to do good things or to have other people's permission just to do good things for society
- Imperfection Law: everything contains imperfections
  - No God exists because everything existing in this world is imperfect but can always improve unlimitedly yet still remains imperfect
- Free education law: accurate and precise information must be shared freely
- Lack Law: everything lacks something
- Superset and Subset Law: everything and event can be deduced from at least one superset to at least two subsets and be induced from at least two subsets to at least one superset
- Summation and Induction Law: everything, anything, or smaller things added together or combined make bigger things (ideas, actions, technologies, successful operations)
- Subtraction and Deduction Law: everything or anything can be separated or deduced to form smaller things.
- in Constant Improvement Law: everything (every being, every event, every action, every technique, and every task) can constantly be improved or constantly made easier or faster.
- Exposure Law: exposing yourself and/or something to another something or event can either damage or improve yourself and/or something; for humans, it all depends on the total

results/effects/causes (either mostly positively/good impactful results/effects/causes or mostly negatively/bad impactful results/effects/causes) of your environment, thoughts, and actions during the exposure that decides whether you have damaged or improved yourself and/or environment during the exposure

- Stimulating Exercise and Flexing Law: stimulating exercise and flexing are the most healthiest and positively impactful and addictive physically stimulating activities you can have, so

Patterndiscoverercreatorimproversolvers must be doing them daily

- Abled, Physically Disabled, and Mentally Disabled Consumer Positively Impactful Action and Solution Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Independence Organizations, Products, Person, and Businesses Law: as a Patterndiscoverercreatorimproversolver, I am only allowed to create portable, self-charging, rechargeable, and do-it-yourself machines, facilities, and robots enabling disabled and abled people to accomplish any positively impactful task in any location and place on their own safely and in a clean, non-polluting way; and, as a Patterndiscoverercreatorimproversolver, I must record and share the process or series of steps of creating the product for free to anyone

- Repetitions for subconscious and unconscious memorization Law: the more you repeat an observation or repeat accomplishing the same task, the more you memorize the observation or the method for accomplishing the task subconsciously and unconsciously

- Congruency, similarity, corresponding, and or proportional Law: causes and effects of an event or characteristic or property are always congruent, similar, corresponding, and or proportional

- Never commit sexual intercourse law: Will never have sexual intercourse, because this is necessary for preventing sexually transmitted diseases and infections, and you can produce offsprings or reproduce offsprings without having sexual intercourse by conducting IUI and other non-sexual intercourse impregnating

procedures, and it is much safer for the females than having sexual intercourse

- Edutainment Only Law: Only allowed to watch and create edutainment, such as lectures, tutorials, documentaries, demonstrations, experiments, biographical and non-fiction stories, educational and accurate and precise animations and visuals and soundpat and simulations
- Human learning procedure law: the application of vispthinkingpat and thinkflexsense in a repetitive structure about a sensual observation (from the senses) and mental observation (from the thoughts) at least twice for the same observation.
- Stationary movement law: stationary movements exist in every moving object and thing, and are currently classified as either vibrations, rotations, folding and unfolding, sliding, twisting, bending, moving to some side then opposite side repetitively, and other pattern movements.
- Externally Caused Pain Law: always remember feeling pain is good for the body and the problem is not that the body feels pain but that something harmful is causing or caused the body to feel pain
- Positively Impactful Businesses Creation and Support Law: only support positively impactful businesses (support farms selling healthy products instead of junk food businesses and support schools supporting free and open access information instead of schools restricting their information to only those who pay for it)

**Accurate and/or precise patterns  
describing -> Theories, Postulates,  
Hypothesis, Properties, Concepts,  
Classifications, Classes, Principles ,  
Sets, Groups, Models, Structures, Terms,  
Definitions, Characterizations,**

# Categorizations, Formats, Forms, Systems, Outlines, Diagrams in List Format or Structure:

- Scientific theories:
  - Quantum Theory: ////
  - String Theory: ////
  - /////
- Mathematical logic theories or formal theories:
  - Set theory:
  - Model theory:
  - First-order theories:
  - Prandtl **lifting - line theory**
- Mathematical Models:
  - Prandtl Lifting Line theory:
- Vispenlogist Structure
- List structures, outline, format:
  - Numeral lists
  - Bulletpoint lists
- Phase diagram
- Exercise categorization:
  - Fast/moderate/slow body movement, long/short time period, body parts usage for exercise, energy and/or nutrient usage, replenishment, and consumption, and long/short location movement distance for strengthening, enduring, sensing, balancing, and fastering exercises;
  - strength, endurance, balance, mental or thought accuracy and precision sensory or cognitive accuracy and precision, and/or speed exercise;
  - purpose of exercise for stimulation or technique memorization and improvement; stimulating exercise or technique exercise
  - Bodily and/or environmental factors based on causes and effects of doing exercise

# **Accurate and/or precise patterns describing -> Techniques, Methodologies, Methods, Procedures, Processes in List Format or Structure:**

- Technique to find free educational websites: To find free educational sites that contain information about your topic of interest, type on a search engine (preferably a Google search engine) “free” then your topic of interest and the format (course, mooc, pdf, ebook, simulations, lectures, videos, audios, games, sites, news, etc.) you want it to be delivered. For example, I want to learn about hydrology through a lecture format, so I will type “free hydrology lectures” on a search engine, preferably Google Search.
- Logical reasoning methods: ///////////////

  - Symbolic Logic
    - Predicate Calculus
      - First-order logic
  - Propositional Calculus:
  - Logic Quantifiers:
  - Logical Connectives:
  - Sets
  - Ordered pairs and relations
  - Index notation:
  - Boolean operations:
  - Partition and equivalence relations:
  - Deductive reasoning techniques:
  - Inductive reasoning techniques:
  - Syllogism:
  - Vispenlogist method

- Mathematical Truth Tables method: ////////////////
- Acid reflux from food or ingredient on plate test: put the food or ingredient on a plate; wait 5 minutes; take out the food from plate slowly; check if there are remains of the food still sticking to the

plate; if there are, then you will get acid reflux due to the food's stickiness property, and, if there aren't food remains sticking to plate, then you won't get acid reflux due to the food's non-stickiness property.

- Method for dealing with annoying people: people do annoying things because they think it's okay or they don't know the other person is annoyed by their actions, so the annoyed person must tell the annoying person to stop doing the annoying action because the annoyed person doesn't like it and if the annoyed person does it to the annoying person, the annoying person won't like it (i-pathy).
- Efficient analyzation of problem methodology: when an event or thing has mostly negatively impactful effects and causes, then the thing or event is a problem and the best way to solve the problem is to mitigate or eliminate and change the causes to mostly positively impactful ones to produce mostly positively impactful effects.
- 10 and 5 as a subtraction and addition aiding method for mental calculations:
  - Example: solve 40-32
    - First, imagine what 10 plus 32 would produce: 42
    - Second, subtract 40 from 42: 2
    - Third, subtract 2 from 10: 8
    - The solution is 8.

Accurate and/or precise patterns describing  
-> Observations, figures, measurements, formulas, functions, expressions, tables, charts, visuals, graphs, shapes' types and formations and transformations, designs, formations in List Format or Structure:

- Scientific formulas:
  - Physics formulas:

- Chemistry formulas:
- Engineering Formulas:
- Geometric shapes and formulas for every shape:
  - 1-dimensional geometric shapes and their formulas
  - 2-dimensional geometric shapes and their formulas
  - 3-dimensional geometric shapes and their formulas
  - 4-dimensional geometric shapes and their formulas
  - 5-dimensional -dimensional geometric shapes and their formulas
  - 6-dimensional geometric shapes and their formulas
  - 7-dimensional geometric shapes and their formulas
  - 8-dimensional geometric shapes and their formulas
  - 9-dimensional geometric shapes and their formulas
  - 10-dimensional geometric shapes and their formulas
  - Graph shapes and their formulas
  - Trigonometric shapes and their formulas
- 

Causes and effects, inputs and outputs, variables and factors and operators and parameters, series of steps, sequences, results, experiments, problems and their solutions, products in List Format or Structure:

- ////

Daily Warnings, Rules, Requirements, and Restrictions for following this religion

(reminder that these rules, requirements, and restrictions are there to enable the follower to be faster, stronger, smarter, and kinder) in List Format or Structure:

- Join, partner, support, and network with only humanitarian organizations, organizations offering free education and free positively impactful software, and/or organizations enabling employees and consumers to be sustainably independent rule: I will join, partner, support, and network with only humanitarian organizations (like Americorps, Peace Corps, United Nation, USAID, ...), organizations offering and providing free educational content and free positively impactful software (U.S. Census Bureau, MIT OCW, Coursera, Global Health Media, Linux and GNU and BSD related softwares, ...), and organizations enabling employees and consumers to be independent (Abled, Physically Disabled, and Mentally Disabled Consumer Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Independence Organizations, Products, Person, and Businesses)
- At least 5 repetition for subconscious and unconscious memorization Rule: when repeating anything to memorization subconsciously or unconsciously, must repeat at least 5 times.
- Patterndiscoverycreationimprovementsolutionsrel based facilities must have visual recording sensors and sound recording sensors in each room, except in bathrooms and restrooms, and the recordings must be shared to the Internet for the public freely Rule and requirement: this Rule applies to all Patterndiscoverycreationimprovementsolutionsrel facilities, including Patterndiscoverycreationimprovementsolutionsrel based

schools, childcare centers, daycare, hospitals, manufacturing facilities, energy production facilities, etc.

- Problem-solver and Improver Only Rule: as a Patterndiscoverercreatorimproversolver, you are only allowed to solve discovered or created problems by discovering or creating and establishing solutions and to physically, mentally, and morally improve oneself and improve the environment, surroundings, others, etc. in a positively impactful way.
- When Guilty Rule: when you feel guilty after doing something eliminate that feeling of guilt by doing something that you want the other person to do to you (like teach, help, apologize, and other positively impactful actions).
- Always flex and stretch rule: always flex and stretch the body before and after exercising it
- Never accept negatively impactful people rule: never accept people who are a negative influence to myself and who are mostly negatively impactful people or do mostly bad actions to others every day
- Never eat products made of pig: never eat ham, bacon, and anything containing pig
- Body treatment rules:
  - Body treatment Rule for women/girls/females: not allowed to wear things that are not physically good for the body or damages the body like high heels, piercings, makeup and permanent tattoos
  - Body treatment Rule for men/boys/males: not allowed to wear things that are not physically good for the body or damages the body like pointy end shoes damaging toes and makeup and piercings and permanent tattoos
  - Body treatment Rule for treating other animals: do not apply piercings in other animals for tracking them, and use elastic and adjustable collars for tracking them
- Social Rules:
  - Social Rule when examining people or other organisms: first, use I-pathy (treat the other organism like the way I want to be treated by that organism and use my own senses in my thoughts when examining the other organism's perspective as

my perspective); second, apply empathy (apply the other organism's environment, perspective, thoughts (if any), and behavior as my own); third, identify the causes and effects of that organism's environment, actions, thoughts (if any), and perspective; finally, identify the problems and create the solutions for those problems

- Social Rule for treating others: treat others like the way you want to be treated by them, unless the other directly or indirectly intends to cause or causes physical harm to you and others who do mostly positively impactful actions. Forced starvation counts as physically harm.
- Social Rule for preventing taking advices from fat fucker businessmen, politicians, and businesswomen: never take advice from fat fucker businessmen, politicians, and businesswoman, because they don't know what is good for society, and they don't take care of their health and, as a result, ignore other people's health.
- Social rule of always being a positive influence on others: be a positive influence on others; teach and supply others to be able to do any positively impactful task independently
  - Social Behavior Rule: always be a positive influence on others by guiding others to do positively impactful actions and for others to be able to accomplish any positively impactful task independently or on their own when possible and by learning from others while helping others
- Social rule for rewarding others: reward others for doing positively impactful actions for free
- Social rule for only supporting others offering free educational information: only allowed to materialistically and financially support people offering free and open to the public educational or precise and accurate information and free software
- Social rule to never forgive oneself and others to never forget my and others' mistakes and created problems rule: never forgive to never forget to always learn the cause and results of the problem or mistake

- Social rule for social behavior “be either a guide or a learner”: As a Patterndiscoverercreatorimproversolver, the observed or observing subject and myself are either a learner or a guide. For example, the observed subject is a guide and I am the learner learning from the observed subject, or the observing subject is the learner, and I am the guide for the observing subject
- Your solutions determine your life’s worth rule: Your life’s worth is based on the amount of problems you solve, the effects of your solutions, and the amount of problems you create or cause Rule: the amount of problems you solve and the averagely positive effects of those solutions increase your life’s worth, while the amounts of problems you knowingly and intentionally create then ignore and do not solve and averagely negative effects of those problems decrease your life’s worth.
- Never allowed to sit on or create lazy chairs or rocking chairs: sitting on lazy chairs causes the brain to become foggy and hard to think, which causes the person to not want to do anything and become lazy and disoriented.
- Body Cleansing Rule: apply wudu or take a full body bath or shower at least once everyday to clean the body and clean the body after being exposed to harmful chemicals and pollutants, especially including the nose, ears, and mouth
- Sacrifice Rule: you should only sacrifice something or yourself for the sake of doing something averagely positively impactful to society
  - Most honorable and significant sacrifice you will ever make is living as a Patterndiscoverercreatorimproversolver and fulfilling Patterndiscoverercreatorimproversolver’s requirements daily
- Social Oral Communication Rule: choose one of the options below
  - State detail(s) only.
  - First, state detail(s); then, ask.
  - Only ask.
- Thinkflexsense Rule: always flex the body parts and sensory organs used in your thoughts

- Social Support Rule: only materialistically and financially support people who provide free accurate and precise information or education and free positively impactful softwares.
- When asking or answering in patteriology methodology statements, must use at least 4 words in abbreviation in each statement (“order” and “relation” must always be used in such statements)
- Physical greeting rule: smile and wave with your hand to indicate your presence to the other and never bow to anyone
- Official language: Visual Language is the official language of the religion
- Body Weight Rule: Never allowed to be fat (being fat is a sign of being ignorant in doing the right thing or positively impactful actions), and, if following this religion, you can't be fat due to daily exercise and healthy diet required by this religion
- When possible, reward people for doing positively impactful actions based on the amount or quantity of positively impactful results of doing the action.
- Must do technique exercises for each and every category categorized within technique exercises.
- Must do evolving exercises for each and every body part and senses
- Business Sharing Rule: Must share every accurate and precise patterns, useful and/or significant information, and softwares to the world for free, while ensuring materials are given to adults based on their amount of positively impactful actions or good behavior and, if possible, for free to children.
- Never curse, say bad, or say words that have negative connotations that are inaccurate, because saying such things mentally and physically makes you think negatively, and thinking negatively results in negatively impactful actions
- Create businesses that encourage and supply consumers to be independent and never allowed to create businesses that encourage consumers and force consumers to constantly or daily rely on your business to survive and stay healthy (like how restaurants makes people rely on them just to eat food, instead,

create machines and robotic chefs that can cook the food within consumers' homes).

- When possible, reward yourself for doing good things: eat fruits and vegetables, flex, do stimulating exercises, do intense/explosive, fast-paced exercises, eat fruits and vegetables and protein source (like cooked legumes), excrete, vispthinkingpat, thinkflexsense, and/or mentally/physically soundpat
- Never allowed to damage your body to look attractive (like wearing harmful shoes, body piercing, and tattooing your body)
- Must apply at least 4 different positions of stimulating exercise and flex and stretch the entire body
- Stimulating exercise restrictions: can only and must do stimulating exercise during the application of evolving exercise; must never vispthinkingpat negatively impactful actions (like thinking about cursing, sexual intercourse, killing unjustifiably) while doing stimulating exercise due to causing an obsession with vispthinkingpat or visually thinking about such activities; when doing stimulating exercise make sure to stretch and flex the affected area before and after doing stimulating exercise and eat fruits and vegetables plus protein source and drink water to refuel your body and stay hydrated (or else your body, especially the stomach and intestinal areas, will painfully feel stinging sensations)
- Food restrictions: must never ingest cheese, butter, manufactured oils (like canola, Mazola), cornstarch, high fructose corn syrup, wheat flour (so no wheat bread, noodles, and pasta)
  - When possible, become a vegan or herbivore and stop ingesting animal products
  - For food and beverages (only drink water or **fruit and vegetable smoothies** due to other beverages like bottled 2 percent juice containing minerals causing kidney stones in the human body). Also, this religion's diet will be comprised of only protein source (mainly legumes and/or non-carcinogenic animal products) and fruits and vegetables (no grains), so **chicken, meat, and/or bean soup or stew** with lemon, garlic, and onion and fruit for dessert or **chicken, meat, bean, and/or fruit salad** with lemon, garlic, and onion

- Liquid intake restrictions: never drink alcoholic beverages (like beer, wine, vodka)
- I-pathy Rule: treat other organisms like the way you want to be treated by them, unless the other organism is a threat to your health or physical wellbeing (this doesn't include or account for martial arts exercises and survival exercises with other organisms).
  - No one likes to be physically hurt (includes pain from violence, pain from being poisoned, pain from rape, and pain from forced starvation and hunger) by others, so don't hurt others unless the other person you want to physically hurt is physically hurting you, about to physically hurt you, and physically hurt you in the past in an unjustified way yet demands respect from you (that violates I-pathy when a person constantly physically abuses and uses someone to make the abuser's or bully's life easier and still demands respect from that person being abused and used). Only exceptions to this principle is when teaching someone else survival and martial arts to make that other person stronger, smarter, and faster
  - No one likes to be stolen from by others, so don't steal from others. Taking back what was stolen from you doesn't count as stealing back but counts as taking back what was yours
  - No one likes their positively impactful reputation and past actions tainted and distorted by verbal abuse, lies, and jokes made by others so don't do it to others.
- Physical abuse restriction to children: never physically abuse (starve, intentionally poison, sexually assault, and physically hurt) children or a person under the age of 20 years unless it is for martial arts/survival training and I-pathy teaching to a child physically bullying other children
- Restrictions for entertainment: can't sense entertainment displaying content encouraging people to do bad behaviors like ingesting harmful chemicals and having sex for fun (like pornography and romance entertainment) and does not educate the audience how to do useful and positively impactful actions; can only sense edutainment because you will waste brain cells by watching negatively influential entertainment

- Head hair restrictions: hair should be short enough to not bother and block the eyes, and should be long enough to cover the entire head to protect the skin of the head from the sun's rays
- Restrictions to ingesting chemicals: never ingest harmful chemicals into your body for purposes other than to strengthen your immunity to such chemicals
- Language rule for non-blind followers of this religion: as a non-blind follower of this religion, I have to apply visual language when applying learning methodology and patternology methodology
- Dying Rule: You can only die by doing stimulating exercise and flexing the body; doing this improves the physical and mental state while feeling like dying or when injured, and decreases the chance of dying from injury or committing suicide
- Rule for preventing heart attacks and strokes through diet: all animal products contain LDL cholesterol that can thicken the blood vessels causing burst in blood vessels so if still eating animal products make sure to ingest low fat (combining LDL cholesterol and fat increases the chance of a blood vessel to obstruct through blocking blood flow and cause stroke and heart attack) animal products and combine with vegetables known to clean the blood vessels, or stick to a vegan diet with vitamin B12 supplements to abstain from LDL cholesterol and saturated fat
- Vispthinkingpat Moving Visuals Only Rule: always visualize patterns or order(s) and relation(s) in your thoughts using moving images (like videos) and not in a still image to mentally see in multiple perspective and better simulate the thought
- For procedure to nonsexually reproducing children: first, must ejaculate into a container; second, must scan the sperm cells for pathogens and fertility and communicate the report to the future father or sperm maker and future mother or female host; third, must improve the sperm cells by fertilizing it and clean out all the diseases and pathogens found in the sperm cells; third, insert the sperm cells in the desired mother for the child; currently, the IUI method is the safest method to impregnate women without getting them killed (need to create machines that impregnate women safer, easier, and more portable than through sexual intercourse and IUI method to the point there is no risk at all getting pregnant the

Patterndiscoverycreationimprovementsolutionsrel way and you can get pregnant the Patterndiscoverycreationimprovementsolutionsrel way by yourself or individually and be taken care of by yourself and robots and other machines during the pregnancy)

- No romance, sexual behavior, sexual intentions, sexual pleasure, and flirtation Rule: as a Patterndiscoverercreatorimproversolver, you are only allowed to be a problem solver and a self-improver and romance, sexual behavior, sexual intentions, sexual pleasure, and flirtation won't solve problems and improve anyone so can't do such activities
  - To feel good physically: eat fruits and vegetables without protein source, flex, do stimulating stationary exercises, do intense/explosive, fast-paced exercises, eat fruits and vegetables and protein source (like cooked legumes), excrete, vispthinkingpat, thinkflexsense, and/or mentally/physically soundpat (like beatbox)
  - Imaginary Patterndiscoverercreatorimproversolver guide or coach rule: Have an imaginary Patterndiscoverercreatorimproversolver guide or coach to motivate you to follow Patterndiscoverycreationimprovementsolutionsrel when isolated or neglected
    - This rule will be eliminated once there is a Patterndiscoverycreationimprovementsolutionsrel based artificial intelligence and/or Patterndiscoverycreationimprovementsolutionsrel based robot to guide and coach Patterndiscoverercreatorimproversolvers in their daily improvement and problem solving processes.
  - Never waste resources by developing negatively impactful products Rule: When possible, can't waste resources for developing products proven to be negatively impactful to the environment and the consumers (such products are junk food and harmful drugs)
  - Visual recording sensors and sound recording sensors in Patterndiscoverycreationimprovementsolutionsrel construction, manufacturing, robot, energy production, and educational technologies Rule: All Patterndiscoverycreationimprovementsolutionsrel construction, manufacturing, robot, energy production, and educational technologies must have rechargeable visual recording sensors and

sound recording sensors (preferably wireless if possible) that can be used to enable the user to show his or her observations, solutions, and other educational, accurate and precise information through observation online

## Required activities that must be done every day:

- **Inspect, scan, monitor, check, examine, test, review, replace, and/or repair or improve some pattern (order and relation), some solution, some problem, some phenomena, some event, some material, some technology, some idea, some thought, some behavior, some action, some being, some creature, some organism, and/or someone time period (at least 5 times and/or for at least 5 things daily):**

Patterndiscoverercreatorimproversolvers must inspect, scan, monitor, check, examine, test, review, replace, and/or repair or improve some pattern (order and relation), some solution, some problem, some phenomena, some event, some material, some technology, some idea, some thought, some behavior, some action, some being, some creature, some organism, and/or someone.

- **Teaching children**

**Patterndiscoverycreationimprovementsolutionsrel time period (at least 5 times and/or for at least 5 things daily) :**

Patterndiscoverercreatorimproversolvers must daily educate virtually and/or physically at least 5 children or at least 5 times educate children by educating children or people under 20 years old about the religion by showing them how to follow the religion, teaching them accurate and precise patterns and religion's requirements, and teaching them efficient methods.

- **Survival methods, safety methods, technical methods, technological development, geometrically correct/accurate, physics or physically correct/accurate, chemically correct, mechanically correct, astronomically correct, scientifically**

**correct, mathematically correct, educational, positively impactful stories time period (at least 5 times and/or at least for/about 5 things daily):**

**• Health rejuvenation time period (at least 5 times and/or for at least 5 things daily):** must eat nutritious food, obtain and ingest non-toxic nutrients, drink water, excrete, and do other healthy activities to boost, energize, improve, and rejuvenate your health at least 5 times or for at least 5 things.

**• Cleaning oneself time period (at least 5 times and/or for at least 5 things daily) :** Patterndiscoverercreatorimproversolvers must clean themselves daily at least 5 times or clean at least 5 parts of their body.

**• Cleaning environment time period (at least 5 times and/or for at least 5 things daily):**

Patterndiscoverercreatorimproversolvers must clean their environment or surroundings daily by cleaning at least 5 things or at least 5 times.

**• Preparation for the Future (Next second/certain second, next minute/certain minute, next hour/certain hour, Tomorrow, after tomorrow, certain day, next week/certain week, next month/certain month, next year/certain year) time period (at least 5 times and/or for at least 5 things daily) :**

Patterndiscoverercreatorimproversolvers must prepare, answer, plan, and strategize daily for at least 5 future activities or at least 5 times to be able to have more control over future activities and handle future activities with more positive and prepared thoughts.

**• Organization or organizing activity time period (at least 5 times and/or for at least 5 things daily) :**

Patterndiscoverercreatorimproversolvers must organize daily at least 5 things or at least 5 times.

**• Reviewing analyze the past and past experiences time period (at least 5 times and/or for at least 5 things daily):** daily, a

Patterndiscoverercreatorimproversolver must review and analyze at least 5 past experiences or at least 5 times.

**• Wishes, Ideas, Wants, Needs, Problems, Solutions, and Goals list time period (at least 5 times and/or for at least 5 things daily):** Patterndiscoverercreatorimproversolvers must

identify and record at least 5 problems, wishes, ideas, wants, needs, solutions, and goals and aim to address the problems, wishes, ideas, wants, needs, solutions, and goals during the application of patternology methodology and learning methodology in the “asking phase” or “problem identifying phase”

- **Collection or collecting activity time period (at least 5 times and/or for at least 5 things daily):** daily, a

Patterndiscoverercreatorimproversolver must collect virtually (like copy and pasting or downloading educational online content) and/or physically at least 5 things or at least 5 times.

- **Construction or assembling time period (at least 5 times and/or for at least 5 things daily):** daily, a

Patterndiscoverercreatorimproversolver must construct or assemble at least 5 things or at least 5 times.

- **Deconstruction or disassembling time period (at least 5 times and/or for at least 5 things daily):** daily, a

Patterndiscoverercreatorimproversolver must deconstruct or disassemble at least 5 things or at least 5 times .

- **Solutions or solving problems time period (at least 5 times and/or for at least 5 things daily):** daily, a

Patterndiscoverercreatorimproversolver must solve at least 5 problems or have at least 5 solutions.

- **Build/Create/Work/Volunteer in Businesses positively impacting abled and disabled consumers and supporting and supplying disabled and abled consumers to be sustainably independent and be able to improve physically, environmentally, mentally, morally, and informatively (at least 5 times and/or for at least 5 things daily):**

build/work/create/volunteer for only Abled, Physically Disabled, and Mentally Disabled Consumer Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Independence Organizations, Products, Person, and Businesses (like businesses creating robotic chefs for homes to individuals)

- **Abled, Physically Disabled, and Mentally Disabled Consumer Creating, Developing, and Supplying Long-term Positively Impactful Products, Solutions, and Facilities Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Creation, Development, and Supplying of Positively Impactful Products and Facilities Independently Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Positively Impactful Transactions and Rewards Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Positively Impactful Transactions and Rewards Independently Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Cryptocurrency, Cloud Technology, Serverless Technology, Data Mining, and Ledger Technology Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Cryptocurrency, Cloud Technology, Serverless Technology, Data Mining, and Ledger Technology Independently Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Sharing Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and**

**Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Sharing Independently Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Accurate and Precise Pattern Communication, Discovery, Creation, and Education Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Accurate and Precise Pattern Communication, Discovery, Creation, and Education Independently Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Educational Toys, Learning Games, Exercising Games, and Positively Impactful Technique Games Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Educational Toys, Learning Games, Exercising Games, and Positively Impactful Technique Games Independently Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Athletics and Positively Impactful Individual and Group Sports, Sports Competitions, and Educational Competitions Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and**

**Constantly Improving and Advancing Athletics and Positively Impactful Individual and Group Sports, Sports Competitions, and Educational Competitions Independently Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Physical and Virtual Models Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Physical and Virtual Models Independently Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Internet of Things Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Internet of Things Independently Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Original Equipment Manufacturing Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Original Equipment Manufacturing Independently Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Additive Manufacturing Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and**

**Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Additive Manufacturing Independently Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Autonomous Unmanned Mowing, Tree and Plant Branch Trimming, Fertilizing, Photosynthesizing, Composting, Herbicide Creator and Spreader, Pesticide Creator and Spreader, Arboring, Plant Sperm or Pollen Collecting and Spreading to Female Plants, Vegetative Reproduction and Breeding, and Edible Vegetation Food Collecting Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Autonomous Unmanned Mowing, Tree and Plant Branch Trimming, Fertilizing, Photosynthesizing, Composting, Herbicide Creator and Spreader, Pesticide Creator and Spreader, Arboring, Plant Sperm or Pollen Collecting and Spreading to Female Plants, Vegetative Reproduction and Breeding, and Edible Vegetation Food Collecting Independently Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Vegetablecare and Vegetationcare Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Vegetablecare and Vegetationcare Independently Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Harmful Chemical Ingestion Detection,**

**Removal, and Prevention Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Harmful Chemical Ingestion Detection, Removal, and Prevention Independently Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Toxins, Poisons, Harmful and Addictive and Non-medical Drugs, Carbon Monoxide, Pollution, Contamination, Pathogen, and Gamma Radiation Detection, Mapping, and Prevention Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Toxins, Poisons, Harmful and Addictive and Non-medical Drugs, Carbon Monoxide, Pollution, Contamination, Pathogen, and Gamma Radiation Detection, Mapping, and Prevention Independently Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Water, Nutritious Food, Nutrients, Biology, and Agriculture Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Water, Nutritious Food, Nutrients, Biology, and Agriculture Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Nutrient Production Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Nutrient Production Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Aquaponics Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Aquaponics Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Genomics, Cloning, Sperm and Egg and Seed Incubation and Preservation, Gland Technology, Artificial Insemination, Reproductive Technology, Organism Artificial Formation and Growth Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Genomics, Cloning, Sperm and Egg and Seed Incubation and Preservation, Gland Technology, Artificial Insemination, Reproductive Technology, Organism Artificial Formation and Growth Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Household Composting, Household Fertilizing, Household Plant Vegetation Watering and Breathing and Stimulating and Feeding, Household Supergreens Vertical Farming and Household Herbal Gardening Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Household Composting, Household Fertilizing, Household Plant Vegetation Watering and Breathing and Stimulating and Feeding, Household Supergreens Vertical Farming and Household Herbal Gardening Independently Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Regeneration Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Regeneration Independently Organizations, Products, Person, and Businesses**
  - **Abled, Physically Disabled, and Mentally Disabled Consumer Medical and Regenerative Stem Cell Production Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Medical and Regenerative Stem Cell Production Independently Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer** Athletics, survival, safety, construction, protective, storage, and wearable technology for bodily strength, sensors, recovery, and speed, and transportation improving clothes and apparels Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Athletics, survival, safety, construction, protective, storage, and wearable technology for bodily strength, sensors, recovery, and speed, and transportation improving clothes and apparels Independently Organizations, Products, Person, and Businesses
- **Abled, Physically Disabled, and Mentally Disabled Consumer** energy and nutrient usage, consumption, replenishment, and recharge Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing energy and nutrient usage, consumption, replenishment, and recharge Independently Organizations, Products, Person, and Businesses
- **Abled, Physically Disabled, and Mentally Disabled Consumer** Detection, Monetorization, and Preservation Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Detection, Monetorization, and Preservation Independently Organizations, Products, Person, and Businesses

■ **Abled, Physically Disabled, and Mentally Disabled Consumer Renewable Energy, Renewable Fuel, Renewable Resource, and Rechargeable Battery Creation, Safe and Sustainable Usage, Storage, Detection, Monetorization, and Preservation Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Renewable Energy, Renewable Fuel, Renewable Resource, and Rechargeable Battery Creation, Safe and Sustainable Usage, Storage, Detection, Monetorization, and Preservation Independently Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Body Necessities and Needs and Household Necessities and Needs Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Body Necessities and Needs and Household Necessities and Needs Independently Organizations, Products, Person, and Businesses**

■ **Abled, Physically Disabled, and Mentally Disabled Consumer Sleep and Excretion Necessities Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Consumer Sleep and Excretion**

## **Necessities Independently Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Chemical, Nuclear, and Physically Applied Medicine, Medical Drugs, Medical Instruments, Medical Tools, Medical Technology, and Pharmaceuticals Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Consumer Chemical, Nuclear, and Physically Applied Medicine, Medical Drugs, Medical Instruments, Medical Tools, Medical Technology, and Pharmaceuticals Independently Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Autopiloting, Manualpiloting, Manned, and Unmanned Water, Air, Space, Planetary, and Ground Transportation Vehicle Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Autopiloting, Manualpiloting, Manned, and Unmanned Water, Air, Space, Planetary, and Ground Transportation Vehicle Independence Organizations, Products, Person, and Businesses**
  - **Abled, Physically Disabled, and Mentally Disabled Consumer Unmanned Autonomous Systems for Water, Air, Space, Planetary, and Ground Transportation Vehicle Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information,**

**Educating, Learning, Researching, and Constantly Improving and Advancing Unmanned Autonomous Systems for Water, Air, Space, Planetary, and Ground Transportation Vehicle Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Robots and Artificial Intelligence Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Robots and Artificial Intelligence Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Assembling, Combining, Separating, and Disassembling Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Assembling, Combining, Separating, and Disassembling Independence Organizations, Products, Person, and Businesses**
  - **Abled, Physically Disabled, and Mentally Disabled Consumer Welding, Joining, and Fastening Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Welding, Joining, and Fastening Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Utilities Infrastructure and Construction Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Utilities Infrastructure and Construction Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Automation and Manual Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Automation and Manual Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Sensors, Monitors, Recorders, Storages, and Databases Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Sensors, Monitors, Recorders, Storages, and Databases Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Packing, Packaging, and Saving Products Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly**

## **Improving and Advancing Packing, Packaging, and Saving Products Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Machines, Equipments, Items, Tools, Instruments, and Technology Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Machines, Equipments, Items, Tools, Instruments, and Technology Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Measurement, Simulation, and Software Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Measurements, Simulations, and Softwares Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Materialcare, Patterndiscoverercreatorimproversolvercare, Childcare, Animalcare, Plantcare, Bacteria-care, and Fungi-care for Preservation, Regeneration, Creation, Improvement, Evolution, and Growth Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Materialcare, Utopcare, Childcare, Animalcare, Plantcare, Bacteria-care, and Fungi-care for Preservation,**

## **Regeneration, Creation, Improvement, Evolution, and Growth Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Body, Sensory, Bone, Muscle, Nerve, Skin, Seed, Cell, Tissue, and Organ Preservation, Regeneration, Creation, Improvement, Evolution, and Growth Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Body, Bone, Muscle, Nerve, Skin, Seed, Cell, Tissue, and Organ Preservation, Regeneration, Creation, Improvement, Evolution, and Growth Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Laboratories, Factories, Housing, and Living Shelter Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Laboratories, Factories, Housing and Living Shelter Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Physical Transportation/Portability/Movement/Change, Space Transportation/Portability/Movement/Change, Water Transportation/Portability/Movement/Change, Heat Transportation/Portability/Movement/Change, Air Transportation/Portability/Movement/Change, Pressure Transportation/Portability/Movement/Change, Vibration Transportation/Portability/Movement/Change, Energy**

**Transportation/Portability/Movement/Change, Force**  
**Transportation/Portability/Movement/Change, Chemical**  
**Transportation/Portability/Movement/Change, and Ground**  
**Transportation/Portability/Movement/Change, Stationary**  
**Movement, Connections, Mobile, Locomotive, Flight,**  
**Automotive, and Autonomous Independence Enabling,**  
**Safe, Portable, Repairable, Non-hazardous, Non-polluting,**  
**and Non-contaminating Product and Facility Creating,**  
**Developing, and Supplying and Freely Sharing Accurate**  
**and Precise Information, Educating, Learning,**  
**Researching, and Constantly Improving and Advancing**  
**Physical Transportation/Portability/Movement/Change,**  
**Space Transportation/Portability/Movement/Change,**  
**Water Transportation/Portability/Movement/Change, Heat**  
**Transportation/Portability/Movement/Change, Air**  
**Transportation/Portability/Movement/Change, Pressure**  
**Transportation/Portability/Movement/Change, Vibration**  
**Transportation/Portability/Movement/Change, Energy**  
**Transportation/Portability/Movement/Change, Force**  
**Transportation/Portability/Movement/Change, Chemical**  
**Transportation/Portability/Movement/Change, and Ground**  
**Transportation/Portability/Movement/Change, Stationary**  
**Movement, Connections, Mobile, Locomotive, Flight,**  
**Automotive, and Autonomous Independence**  
**Organizations, Products, Person, and Businesses**  
○ **Abled, Physically Disabled, and Mentally Disabled**  
**Consumer Energy Independence Enabling, Safe, Portable,**  
**Repairable, Non-hazardous, Non-polluting, and Non-**  
**contaminating Product and Facility Creating,**  
**Developing, and Supplying and Freely Sharing Accurate**  
**and Precise Information, Educating, Learning,**  
**Researching, and Constantly Improving and Advancing**  
**Energy Independence Organizations, Products, Person,**  
**and Businesses**  
■ **Abled, Physically Disabled, and Mentally Disabled**  
**Consumer Electrical Energy, Solar Energy, Nuclear**  
**Energy, Fusion Energy, Wind Energy, Gravitational**

**Energy, Hydrogen Energy, Manual and Autonomous Force Created Energy Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Electrical Energy, Solar Solar Energy, Nuclear Energy, Fusion Energy, Wind Energy, Gravitational Energy, Hydrogen Energy, Manual and Autonomous Force Created Energy Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Opening, Closing, Locking, Unlocking, Removing, Separating, Combining, Connecting, Shifting, and Transformer Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Opening, Closing, Locking, Unlocking, Removing, Separating, Combining, Connecting, Shifting, and Transformer Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Copyright, Laboratories, Research, Experimentation, Testing, Education, Schools, Cryptorewardpoints, Free-based, Technology Transfer Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Copyright, Laboratories, Research, Experimentation, Testing, Education, Schools,**

**Cryptorewardpoints, Free-based, Technology Transfer Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Logistics Management, Supply Chain Management, and Commodity and Positively Impactful Products Management Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Logistics Management, Supply Chain Management, and Commodity and Positively Impactful Products Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Manufacturing, Designing, and Physical, Material, and Virtual Formation Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Manufacturing, Designing, and Formation Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Safety, Preservation, Defense, Protection, Security, and Cryptography Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Safety, Preservation, Defense, Protection, Security, and Cryptography Independence Organizations, Products, Person, and Businesses**

■ **Abled, Physically Disabled, and Mentally Disabled Consumer Shielding, Packaging, Storing, and Covering Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Shielding, Packaging, Storing, and Covering Independence Organizations, Products, Person, and Businesses**

■ **Abled, Physically Disabled, and Mentally Disabled Consumer Explosive Ordnance Disposal Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Explosive Ordnance Disposal Independence Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Existence, Medical, and Health Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Existence, Medical, and Health Independence Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Mining, Vibrations, Structures, Matter Production and Transformation, Element Production and Transformation, Chemicals, Physicals, Minerals and Materials Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-**

**contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Mining, Vibrations, Structures, Matter Production and Transformation, Element Production and Transformation, Chemicals, Physicals, Minerals and Materials Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Accurate and Precise Information, Preparation, Preparing, Organizing, Planning, Strategizing, Instructions, and Instructing Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Accurate and Precise Information, Preparations, Preparing, Organizing, Planning, Strategizing, Instructions, and Instructing Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Communication, Alarm, Emergency and Environment Broadcast, Display, Visualization, Sensualization, Programming, Identification, and Categorization Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Communication, Alarm, Emergency and Environment Broadcast, Visualization, Sensualization, Programming, Identification, and Categorization Independence Organizations, Products, Person, and Businesses**

■ **Abled, Physically Disabled, and Mentally Disabled Consumer Signal Sending, Receiving, and Processing , Alert Communication, Sign Communication, Notifications, and Alarm Communication Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Signal Sending, Receiving, and Processing , Alert Communication, Sign Communication, and Alarm Communication Independence Organizations, Products, Person, and Businesses**

■ **Abled, Physically Disabled, and Mentally Disabled Consumer Educational Animations, Edutainment, Educational Demonstrations, and Educational Simulations Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Educational Animations, Edutainment, Educational Demonstrations, and Educational Simulations Independence Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Repair and Restoration Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Repair and Restoration Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Construction, Demolition, Salvage, Rescue, and Recovery Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Construction, Demolition, Salvage, Rescue, and Recovery Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Recycling, Cleaning, Disinfecting, and Reusing Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Recycling, Cleaning, Disinfecting, and Reusing Independence Organizations, Products, Person, and Businesses**
  - **Abled, Physically Disabled, and Mentally Disabled Consumer Decontamination, Toiletry, Latrines, Waste Management, Waste Transportation, Waste Processing, and Filtration Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Decontamination, Toiletry, Latrines, Waste Management, Waste Transportation, Waste Processing, and Filtration Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Interior and Exterior Universe, Galaxy, Star, Black Hole, Space, Planet, Terrain, Asteroid, Atom,**

**Element, Mineral, Cell, DNA, Tissue, Machine, Weather, and Technology Exploration, Navigation, Mapping, and Simulation Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Interior and Exterior Universe, Galaxy, Star, Black Hole, Space, Planet, Asteroid, Atom, Element, Mineral, and Cell Navigation and Mapping Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Energy, Pressure, Forces, Vibration, Material, and Space History, Tracking, and Prediction Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Interior and Exterior Energy, Pressure, Forces, Vibration, Material, and Space History, Tracking, and Prediction Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Microtech and Macrotech Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Macrotech and Microtech Independence Organizations, Products, Person, and Businesses**

# Efficient vispthinkingpat combination of English language, numerical list format, and logic language or Vispenlogist Language:

- Listology <-> List-types-ology <-> Indented-list-ology and Non-indented-list-ology and Numerically-ordered-list-ology and Bulletpoint-ordered-list-ology and Vispenlogistology
- Combatology <-> Shield-from-enemy-ology and Find-enemy-ology and target-enemy-location-ology and kill-enemy-or-escape-from-enemy-or-negotiate-or-make-deal-with-enemy-ology
- Heart-attack-ology <-> Obstruction-of-blood-vessel-from-external-force-ology and Obstruction-of-blood-vessel-from-diet-ology (Obstruction-of-blood-vessel-from-diet-ology <-> Narrow-blood-vessel-from-diet-ology (Narrow-blood-vessel-from-diet-ology <-> Excessive-intake-of-LDL-cholesterol-in-blood-vessel-ology <-> Excessive-intake-of-animal-products-in-blood-vessel-ology) and Blocked-blood-flow-in-blood-vessel-from-diet-ology (Blocked-blood-flow-from-plaque-in-blood-vessel-from-diet-ology <-> Excessive-intake-of-saturated-fat-in-blood-vessel-ology <-> Excessive-intake-of-animal-products-in-blood-vessel-ology))
- Riskology <-> Controlology and Gainology and Lose-ology
- Loading-mode-ology <-> Compressionology and Tensionology and Shearology and Torsionology
- Mathematical-average-types-ology <-> Medianology and Mode-ology and Meanology and Range-ology
- Chemical-laboratory-equipment-types-ology <-> Beakerology and Buretology and Burnerology and Crucible-tongs-ology and Dropper-pipette-ology and Erlenmeyer-flask-ology and Evaporating-dish-ology and Florence-flask-ology and Forceps-ology and Funnelology and Graduated-cylinder-ology and Graduated-pipette-ology and Metal-spatula-ology and Mortar-and-pestle-ology and Pipette-bulb-ology and Platform-balance-ology (Platform-balance-ology <-> Triple-beam-balance-ology and Torsion-Balances-ology (Torsion-Balances-ology <-> “Often, microbalances and ultra-micro

balances, which weigh fractional gram values, are torsion balances. Measurements are based on the amount of twisting of a wire or fiber, with a common fiber type being quartz crystal."-ology) and Top-Loading-Balances-ology (Top-Loading-Balances-ology <-> Top-Loading-Balances-description-ology (Top-Loading-Balances-description-ology <-> "This balance is primarily used in a laboratory setting. They can measure objects weighing around 150g - 5000g. While they offer less readability than an analytical balance, they allow measurements to be made quickly as most are electric, and offer a digital readout in seconds, making it a convenient choice when exact measurements are not required. Top-Loading balances are also more economical than analytical balances."-ology) and Top-Loading-Balances-examples-ology (Top-Loading-Balances-examples-ology <-> "[A&D FX-120I](#)"-ology) ) and Spring-Balance-ology (Spring-Balance-ology <-> "This balance uses Hooke's Law - stress in the spring is proportional to the strain. Spring balances have a highly elastic helical spring, made of hard steel suspended from a fixed point. The weighing pan is attached at the lowest point of the spring. When it is loaded up, an indicator shows the weight measurement, with no manual adjustment. We often see these scales in the produce section of the grocery store."-ology) and Platform-Scale-ology (Platform-Scale-ology <-> (Platform-Scale-ology <-> Platform-Scale-description-ology (Platform-Scale-description-ology <-> "This type of scale uses a system of multiplying levers, and allows heavy objects to be placed on a load bearing platform. The weight is transmitted to a beam, which is balanced by moving a counterpoise. The counterpoise is an element of the scale that acts to counterbalance the weight on the platform. This type of scale is used for weighing drums of product, or even weighing animals - for example at a vet's office."-ology) and Platform-scale-example-ology (Platform-scale-example-ology <-> "[A&D FG-150KBM](#)"-ology) ) and Equal-Arm-Balance-or-Trip-Balance-ology (Equal-Arm-Balance-or-Trip-Balance-ology <-> "Much like the iconic trade scales of ancient Egypt - but modernized. This scale incorporates two pans, placed on opposite sides of a lever. There are two different ways to use this type of scale. The object to be weighed is placed on one of the pans, and

standard weights are added to the opposite pan until they are balanced. The sum of the weights is equal to the mass of the object. The second application is to place 2 items on each scale and adjust one side until they are leveled. This is helpful in applications such as balancing tubes or centrifugation where two objects must be the exact same weight."-ology) and Analytical-Balance-ology (Analytical-Balance-ology <-> Analytical-Balance-description-ology (Analytical-Balance-description-ology <-> "Most often used in a laboratory, or in settings where extreme sensitivity is required. Analytical balances are so sensitive, they can even be affected by air currents. They measure mass, which is useful in chemical analysis as the results are not based on gravity at a specific location - which would affect the weight. Precision and accuracy in these balances often exceeds one part in 10<sup>6</sup> at full capacity, which generally ranges from 1g to a few kg. The delicate internal devices are protected by a beam arrest, which prevents damage when objects are being placed or removed from the pan. The pan is the area on the balance where objects are placed. The balance is brought to the reference position with adjustable leveling feet. The reference position is determined by the leveling bubble, the spirit level, or plumb bob - an integral part of the balance. A draft shield protects against air currents affecting the measurement. This is a plastic or glass enclosure that allows access to the pan."-ology) and Analytical-balance-examples-ology (Analytical-balance-examples-ology <-> "[A&D HR-100](#)"-ology) ) ) and Ring-clamp-ology and Rubber-police-man-ology and Safety-goggles-ology and Test-tube-ology and Thermometer-ology and Volumetric-pipette-ology and Spectroscopy-equipment-ology (Spectroscopy-equipment-ology <-> Biofluorometer-ology and Cuvettes-ology (Cuvettes-ology <-> Cuvettes-types-ology <-> Cylindrical-cuvettes-ology and Semi-micro-cuvettes-ology and Flow-cuvettes-ology and Micro-cell-cuvettes-ology and Standard-cuvettes-ology and Flourescence-cuvettes-ology) and Dipping-probes-ology and Flow-cells-ology (Flow-cells-ology <-> Flow-cells-types-ology <-> Long-path-flow-cells-ology and Micro-liter-flow-cells-ology and Multiple-pathlength-flow-cells-ology) and Spectroscopy-equipment-light-sources-ology (Spectroscopy-equipment-light-sources-ology <-> Spectroscopy-

equipment-light-sources-types-ology <-> “ [D2H Light](#) , [D4H Light](#) , and [FO-6000 Light](#) ”) and Optical-detectors-ology and Optical-fibers-ology and Sample-holders-ology and Spectroscopy-accessories-ology) and Microscope-equipment-ology and Chromatography-equipment-ology (Chromatography-equipment-ology <-> “Chromatography equipment includes all the components needed for separation: columns, frits, flow cells, pumps, detector, collectors and software to complete systems used for High Performance Liquid Chromatography (HPLC), Gas chromatography (GC) and Liquid Chromatography and Mass Spectrophotometers (LC-MS).”-ology)

- Chromatography-types-ology <-> [Gas-Chromatography-or-GC](#)-ology ( [Gas-Chromatography-or-GC](#)-ology <-> [Gas-Chromatography-or-GC](#)-types-ology <-> Gas-Adsorption-Chromatography-ology and Gas-Liquid-Partition-Chromatography-or-GLPC-ology and Capillary-Gas-Chromatography-ology) and [Liquid-Chromatography-or-LC](#)-ology ( [Liquid-Chromatography-or-LC](#)-ology <-> [Liquid-Chromatography-or-LC](#)-types-ology <-> [High-Performance-Liquid-Chromatography-or-HPLC](#)-ology and Size-Exclusion-Chromatography-or-SEC-ology and [Supercritical-Fluid-Chromatography-or-SFC](#)-ology) and [Ion-Exchange-Chromatography-or-IC](#)-ology and [Gel-Permeation-Chromatography-or-GPC](#)-ology and Affinity-Chromatography-ology
- Computer-science-ology <-> Search-algorithms-ology <-> Algorithm-classes-ology <-> Dijkstra's-algorithm-ology and Algorithms-for-quantum-computers-ology (Algorithms-for-quantum-computers-ology <-> Grover's-algorithm-ology)
- Algebraic-structures-ology <-> Algebraic-group-like-structures-ology (Algebraic-group-like-structures-ology <-> Algebraic-group-ology and Algebraic-semigroup-ology and ) and Algebraic-ring-like-structures-ology and Algebraic-module-like-structures-ology and Algebraic-algebra-like-structures-ology
- Mathematicsology <-> Mathematical-postulates-ology and Mathematical-equations-ology and Mathematical-algorithms-ology and Mathematical-functions-ology and Mathematical-expressions-ology and Mathematical-logical-structures-and-truth-tables-ology and Mathematical-theories-ology and Mathematical-formulas-ology

and Mathematical-topics-ology (Mathematical-topics-ology <-> Discrete-mathematics-ology and Continuous-mathematics-ology and Algebra-topics-ology and Geometry-and-topology-topics-ology and Calculus-and-analysis-topics-ology and Combinatorics-topics-ology and Mathematical-logic-topics-ology and Number-theory-topics-ology) and Branches-of-mathematics-ology (Pure-mathematics-ology (Pure-mathematics-ology <-> Arithmeticsology and Algebra-ology (Algebra-ology <-> Pre-algebra-ology and Elementary-algebra-ology and Linear-algebra-ology and Abstract-algebra-ology and Universal-algebra-ology <-> Algebraic-equation-ology <-> Linear-equation-ology and Polynomial-equation-ology and Transcendental-equation-ology and Functional-equation-ology and Functional-equation-ology and Differential-equation-ology and Integral-equation-ology and Integral-equation-ology and Diophantine-equation-ology and Polynomialology and Variable-ology) and Geometry-ology (Geometry-ology <-> Topology) and Calculus-and-analysis-ology and Combinatoricsology (Combinatoricsology <-> Algebraic-combinatorics-ology and Analytic-combinatorics-ology and Arithmetic-combinatorics-ology and Combinatorics-on-words-ology and Combinatorial-design-theory-ology and Enumerative-combinatorics-ology and External-combinatorics-ology and Geometric-combinatorics-ology and Graph-theory-ology and Infinitary-combinatorics-ology and Matroid-theory-ology and Order-theory-ology and Partition-theory-ology and Probabilistic-combinatorics-ology and Topological-combinatorics-ology) and Mathematical-logic-ology and Number-theory-ology) and Applied Mathematicsology (Applied Mathematicsology <-> Dynamical-systems-and-differential-equations-ology and Mathematical-physics-ology and Computation-ology and Information-theory-and-signal-processing-ology and Statistics-and-probability-ology and Game-theory-ology and Operations-research-ology and Mathematical-programming-ology))

- Currentology(Amps) <-> Voltage(Watts)-divided-by-total-resistor(Ohms)-ology
- Emergency-exit-types-ology <-> Emergency-exits-in-planes-ology and Emergency-exit-in-fighter-jets-ology and Emergency-exit-in-submarines-ology and Emergency-exit-in-water-floating-ships-ology

and Emergency-exit-in-buildings-ology and Emergency-exit-in-space-ships-ology

- Solar-system-order-from-center-orbit-to-outer-layer-orbit-ology <-> Sun-ology (Sun-ology <-> Radius:110\*Earth-ology and Mass:2\*10^30(kg) and “Age: 4.5 billion years”) and Mercury-ology and Venus-ology and Earth-ology and Marsology and Jupiterology and Saturnology and Uranusology and Neptune-ology and Pluto-ology
- Pre-assessment-ology (Pre-assessment-ology <-> Diagnostic-assessment-ology <-> “Before creating the instruction, it’s necessary to know for what kind of students you’re creating the instruction. Your goal is to get to know your student’s strengths, weaknesses and the skills and knowledge the posses before taking the instruction. Based on the data you’ve collected, you can create your instruction.”-ology) and Formative-assessment-ology (Formative-assessment-ology <-> “Formative assessment is used in the first attempt of developing instruction. The goal is to monitor student learning to provide feedback. It helps identifying the first gaps in your instruction. Based on this feedback you’ll know what to focus on for further expansion for your instruction.”-ology) and Summative-assessment-ology (Summative-assessment-ology <-> “Summative assessment is aimed at assessing the extent to which the most important outcomes at the end of the instruction have been reached. But it measures more: the effectiveness of learning, reactions on the instruction and the benefits on a long-term base. The long-term benefits can be determined by following students who attend your course, or test. You are able to see whether and how they use the learned knowledge, skills and attitudes.”-ology) and Confirmative-assessment-ology (Confirmative-assessment-ology <-> “When your instruction has been implemented in your classroom, it’s still necessary to take assessment. Your goal with confirmative assessments is to find out if the instruction is still a success after a year, for example, and if the way you’re teaching is still on point. You could say that a confirmative assessment is an extensive form of a summative assessment.”-ology) and Norm-referenced-assessment-ology (Norm-referenced-assessment-ology <-> “This compares a student’s performance against an average

norm. This could be the average national norm for the subject History, for example. Other example is when the teacher compares the average grade of his or her students against the average grade of the entire school."-ology) and Criterion-referenced-assessment-ology (Criterion-referenced-assessment-ology <-> "It measures student's performances against a fixed set of predetermined criteria or learning standards. It checks what students are expected to know and be able to do at a specific stage of their education. Criterion-referenced tests are used to evaluate a specific body of knowledge or skill set, it's a test to evaluate the curriculum taught in a course."-ology) and Ipsative-assessment-ology (Ipsative-assessment-ology <-> "It measures the performance of a student against previous performances from that student. With this method you're trying to improve yourself by comparing previous results. You're not comparing yourself against other students, which may be not so good for your self-confidence."-ology)

- Medical-sensor-technologies <-> Electromyograph-ology (Electromyograph-ology <-> Sensor-for-electrical-activity-in-skeletal-muscles-ology) and //////////////
- Mathematical-problem-sets-and-questions-types-ology <-> Unsolved-math-function-problems-ology and Unsolved-mathematical-word-problems-ology and Unsolved-mathematical-expression-problems-ology and Unsolved-mathematical-equation-problems-ology and Unsolved-mathematical-formulas-problems-ology and Unsolved-geometric-and-trigonometric-math-problems-ology and Unsolved-matrix-problems-ology and Unsolved-coordinate-plane-and-graphing-problems-ology and Unsolved-mathematical-logic-and-truth-table-problems-ology and Unsolved-mathematical-chart,-time,-diagram,-and-numeral-problems-ology and Unsolved-mathematical-algorithm-problems-ology
- Rifle-ology <-> Sightology and Barrel-ology and Accessories-ology and Rifle-parts-ology and Ammo-ology and Bullet-ology
- Vispthinkingpat, thinkflexsense, and soundpat <-> Learningology
  - (Learningology <-> Accurate-ology and Precise-ology (Precise-ology <-> Contains-function-ology) )
- <-> Patternology

- (Patternology <→ Orderology
  - (Orderology <→ Periodicology (Periodicology <→ Chronology) and Numeralology and Series-of-steps-ology and Listology and Diagramology and Sequence-ology and Organizationology
    - (Organizationology <→ Arrangementology <→ Take-ology and Putology and Remove-ology and Placement-ology <→ Geometryology
      - (Geometryology <→ Space-ology
        - (Space-ology <→ Partology <→ Takenology
          - (Takenology <→ Owner-ology)
          - )
        - and Surface-ology and Dimensionology
          - (Dimensiology <→ Viewology)
        - and Pointology
          - (Pointology <→ Dotology)
        - and Line-ology and Curve-ology and Edge-ology
          - (Edge-ology <→ Corner-ology)
        - <→ Representationology <→ Behaviorology and Formulationology and Image-ology)
      - and Designology
        - (Designology <→ Answerology <→ Apply-ology <→ Testology and Experimentology <→ Simulationology and Drawology
          - (Drawology <→ Sketchology)
        - )
      - )
    - and Relationology
      - (Relationology <→ Measure-ology <→ Mathematicsology and Logicology
        - (Logicology <→ Logic-concepts-ology
          - (Logic-concepts-ology <→ Logical-form-ology)

- ( [Logical-form](#)-ology <-> Informal-logic-ology and Formal-logic-ology and Symbolic-logic-ology and Mathematical-logic-ology)
- and [Semantics](#)-ology and [Inference](#)-ology and [Logical-systems](#)-ology and [Logic-and-rationality](#)-ology and [Rival-conceptions](#)-ology)
- and Logic-types-ology
  - (Logic-types-ology <-> Syllogistic-logic-ology and Propositional-logic-ology and Predicate-logic-ology and Modal-logic-ology and [Informal-reasoning-and-dialectic-ology](#) and [Mathematical-logic-ology](#) and [Philosophical-logic-ology](#) and [Computational-logic-ology](#) and [Non-classical-logic-ology](#))
  - ) <-> Inductionology
    - (Inductionology <-> Maximize-ology and Broadenology <-> Generalology)
  - and Deductionology
    - (Deductionology <-> Minimize-ology and Narrowology <-> Specificology <-> Validity-ology and Soundnessology)
      - <-> Conclusionology)
  - and Symbolology)
    - )
- <-> Rule-ology
  - (Rule-ology <-> Establishmentology
    - (Establishmentology <-> Requirementology and Actionology
      - (Actionology <-> Methodology <-> Technique-ology and Exerciseology)
    - <-> Procedure-ology <-> Systemology)
  - and Environmentology

- (Environmentology <→ Reflectionology <→ Observationology <→ Sense-ology
  - (Sense-ology <→ Flexology)
- and Surroundingology and Locationology
  - (Locationology <→ Findology)
- <→ Sightology and taste-ology and sound-ology and feelology and smellology)
- and Identificationology
  - (Identificationology <→ Creationology and Descriptionology
    - (Descriptionology <→ Similarology and Equalology and and Difference-ology <→ Detailology)
    - )
  - ) <→ Stationarymovementology
    - (Stationarymovementology <→ Connectionology and Movementology <→ Angle-ology and Transformationology
      - (Transformationology <→ Reflectionology and Translationology and Rotationology and Dilatationology)
    - <→ Spinology and Rotationology and Vibrationology and Flapology and Bendology and Twistology and Foldology and Slide-ology and Roll-ology and Bounce-ology)
  - <→ Shape-ology
    - (Shape-ology <→ Structure-ology and Figure-ology and Dimensionology and Perspective-ology
      - (Perspective-ology <→ Optionology and Quantity-ology <→ Variable-ology and Rate-ology and Choice-ology)
    - and Sense-ology <→ I-patheticology and Empatheticology <→ Limitology
      - (Limitology <→ Minimumology and Maximumology)
    - <→ Attentionology

- (Attentionology <→ Focuse-ology and Ignorance-ology
  - (Ignorance-ology <→ Survivalology
    - (Survivalology <→ Needology and Safetyology (Safetyology <→ Adaptabilityology (Adaptabilityology <→ Adjustabilityology and Durabilityology) and Bodyology (Bodyology <→ Stationary-vibration-ology and Frequency-ology and Intakeology and Excrete-ology (Excrete-ology <→ Remove-ology and Expelology) and Controlology (Controlology <→ Assessmentology (Assessmentology <→ Estimationology and Approximationology and Definitionology and Explanationology <→ Predictionology)

and Use-ology and Disuse-ology <→ Capabilityology and Exposure-ology (Exposure-ology <→ Experience-ology) <→ Abilityology and Influenceology <→ Startology and Stopology <→ Increase-ology and Decrease-ology) and Protectionology (Protectionology <→ Preservationology and Preventionology) <→ Emotionology <→ Sufferingology <→ Painology) <→ Internalology and Externalology <→ Interiorology and Exteriorology <→ Containerology) and Measurementology (Measurementology <→ Functionology and Stationaryology and Correspondology (Correspondology <→ Proportionalology) and Congruentology and Similarology and Preparationology (Preparationology <→ Time <→ Future-ology and Presentology and Pastology <→ Cause-ology and Effectology (Effectology <→ Passive-ology (Passive-ology <→ Unintentionalology) and Assertive-ology (Assertive-ology <→ Intentionalology) <→ Directology and Indirectology and Active-ology) <→ Eventology and Targetology (Targetology <→ Subjectology and Topicology) and Seriesology (Seriesology <→ Firstology and Thenology and Finalology (Finalology <→ Lastology)) <→ Problemology and Solutionology <→ Improve-ology <→ Fasterology and Easierology <→ Lesserology and More-ology) and Materialology (Materialology <→ Physicalology and Chemicalology (Chemicalology <→ Resultology (Resultology <→ Cause-ology (Cause-ology <→ Before-ology <→ Priorology) and Effectology (Effectology <→ Afterology)) <→ Reactionology (Reactionology <→ Stoichiometry-ology) and Interactionology) <→ Designology and Purpose-ology

<—> Turnology (Turnology <—> Bounce-ology (Bounce-ology <—> Reflectionology and Deflectionology (Deflectionology <—> Refractionology and Diffractionology)) and Rotationology (Rotationology <—> Spinology)) and Straightology (Straightology <—> Linearology and Forwardology) <—> Distance-ology and Directionology and Positionology <—> Change-ology <—> Constructionology and Destructionology <—> Combinationology (Combinationology <—> Placementology and Togetherology <—> Mixology and Groupology and Copyology (Copyology <—> Duplicationology and Replicationology and Imitationology and Emulationology and Reproductionology) and Share-ology (Share-ology <—> Sendology and Transportology (Transportology <—> Transferology) and Recieve-ology and Processology <—> Communicationology (Communicationology <—> Language-ology and Expressionology (Expressionology <—> Advice-ology and Hintology (Hintology <—> Indicationology) and Commandology (Commandology <—> Strictology <—> Mono-ology) and Instructionology (Instructionology <—> Lenientology <—> Polyology) and Depictionology (Depictionology <—> Illustrationology and Portrayalology (Portrayalology <—> Representationology <—> Characterizationology) and Presentationology) and Informationology (Informationology <—> Truthology (Truth-ology <—> True-ology) and Mistake-ology and Accidentology and Lie-ology (Lie-ology <—> False-ology)) and Visualology and Soundology and Comprehensionology (Comprehensionology <—> Understandabilityology and Memoryology)) and Usefulnessology (Usefulnessology <—> Value-ology and Operationology) and Helpology) and Joinology (Joinology <—> Connectology)) and Separationology (Separationology <—> Remove-ology and Place-ology <—> Replace-ology) and Temperature-ology (Temperature-ology <—> Heatology and Coolology) <—> Relaxology and Contractology <—> Pressure-ology (Pressure-ology <—> Insertology and Exertology and Compressionology and Compactology and Expandology and Force-ology) <—> Velocity-ology (Velocity-ology <—> Displacement-divided-by-time-ology) <—> Speedology (Speedology <—> Distance-divided-by-time-ology <—> Fasterology and Slowerology) and Size-ology (Size-ology <—> Magnitude-ology <—> Shorterology and Largerology) <—> Fieldology (Fieldology <—> Scalarology and Vectorology and Spinorology and Tensorology) and Flowology (Flowology <—> Rhythmology) <—> Attractionology and Repelology <—> Resonance-

ology (Resonance-ology <→> Synchronizationology) and Non-resonance-ology <→> Wave-ology and Oscillationology <→> Vibrationology (Vibrationology <→> Shiftology <→> Transformationology) <→> Energyology (Energyology <→> Kinetic-energy-ology (Kinetic-energy-ology <→> Kinetic-energy-of-atom/molecule-ology and Kinetic-energy-of-object-ology) and Potential-energy-ology (Potential-energy-ology <→> Gravitational-potential-energy-ology <→> Mass(kilogram)-times-gravity(9.8-meters-per-second-squared-on-earth)-times-height(meters)-ology) and Chemical-energy-ology and Electrical-energy-ology and Thermal-energy-ology and Nuclear-energy-ology and Mechanical-energy-ology and Gravitational-energy-ology) <→> Formationology <→> Frequency-ology and Repetitionology (Repetitionology <→> Same-ology and Transitionology (Transitionology <→> Restology and Setupology) and Re-do-ology (Re-do-ology <→> Resetology and/or Restartology)) <→> Cycle-ology <→> Existance-ology (Existance-ology <→> Continuityology and Discontinuityology) <→> Stavibology (Stavibology <→> Subatomic-particle-ology <→> Elementary-particle-ology (Elementary-particle-ology <→> Fermionology (Fermionology <→> Leptonology (Leptonology <→> Electronology and Muonology and Tau-ology and Electron-neutrino-ology and Nuon-neutrino-ology and Tau-neutrino-ology) and Quarkology (Quarkology <→> Upology and Downology and Charmology and Strange-ology and Bottomology)) and Bosonology (Bosonology <→> Gauge-boson-ology (Gauge-boson-ology <→> W-boson-ology and Z-boson-ology and Photonology and Gluonology) and Scalar-boson-ology (Scalar-boson-ology <→> Higgsology)) and Composite-particle-ology <→> Particle-ology (Particle-ology <→> Electronology and Neutronology (Neutronology <→> 1-up-quark-ology and two-down-quarks-ology and gluons-for-binding-quarks-ology) and Protonology (2-up-quarks-ology and 1-down-quark-ology and gluons-for-binding-quarks-ology)) <→> Atomology <→> Molecule-ology <→> Pure-substance-ology (Elementology (Elementology <→> Hydrogenology (Hydrogenology <→> Nonmetalology and Atomic-number-of-1-ology and Atomic-weight-of-1.0078-ology) and/or Heliumology (Heliumology <→> Noble-gas-ology and Atomic-number-of- and Atomic-weight-of-) and/or Lithiumology and/or Berylliumology and/or Boronology and/or Carbonology and/or Nitrogenology and/or Fluorine-ology and/or Neonology and/or Sodiumology and/or Magnesiumology and/or Aluminumology and/or

Siliconology and/or Chlorine-ology and/or Argonology and/or Potassiumology and/or Calciumology and/or Scandiumology and/or Titaniumology and/or Vanadiumology and/or Chromiumology and/or Manganese-ology and/or Ironology and/or Cobaltology and/or Nickelology and/or Copperology and/or Zincology and/or Gallium and/or Germanium and/or Arsenicology and/or Seleniumology and/or Bromine-ology and/or Kryptonology and/or Rubidiumology and/or Strontiumology and/or Yttriumology and/or Zirconiumology and/or Niobiumology and/or Molybdenumology and/or Technetiumology and/or Rutheniumology and/or Rhodiumology and/or Palladiumology and/or Silverology and/or Cadmiumology and/or Indiumology and/or Tinology and/or Antimonyology and/or Telluriumology and/or Iodine-ology and/or Xenonology and/or Caesiumology and/or Bariumology and/or Lanthanumology and/or Ceriumology and/or Praseodymiumology and/or Neodymiumology and/or Promethiumology and/or Samariumology and/or Europiumology and/or Gadoliniumology and/or Terbiumology and/or Dysprosiumology and/or Holmiumology and/or Erbiumology and/or Thuliumology and/or Ytterbiumology and/or Lutetiumology and/or Hafniumology and/or Tantalumology and/or Tungstenology and/or Rheniumology and/or Osmiumology and/or Iridiumology and/or Platinumology and/or Goldology and/or Mercury-ology and/or Thalliumology and/or Leadology and/or Bismuthology and/or Poloniumology and/or Astatine-ology and/or Radonology and/or Franciumology and/or Radiumology and/or Actiniumology and/or Thoriumology and/or Protactiniumology and/or Uraniumology and/or Neptuniumology and/or Plutoniumology and/or Americiumology and/or Curiumology and/or Berkeliumology and/or Californiumology and/or Einsteiniumology and/or Flermiumology and/or Mendeleviumology and/or Nobeliumology and/or Lawrenciumology and/or Rutherfordiumology and/or Dubniumology and/or Seaborgiumology and/or Bohriumology and/or Hassiumology and/or Meitneriumology and/or Darmstadiumology and/or Roentgeniumology and/or Coperniciumology and/or Ununtriumology and/or Fleroviumology and/or Ununpentiumology and/or Livermoriumology and/or Ununseptiumology and/or Ununoctiumology <-> Molecule-ology (Molecule-ology <-> Chemically-combined-same/different-elements-ology) and Compoundology (Compoundology <-> Chemically-combined-different-elements-ology)) and Mixture-ology

(Mixture-ology <-> Physically-combined-molecules-ology and Non-chemically-combined-molecules-ology <-> Homogeneous-mixture-ology (Homogeneous-mixture-ology <-> Uniform-particles-and-appearance-ology) and Heterogeneous-mixture-ology (Heterogeneous-mixture-ology <-> Non-uniform-particles-and-appearance-ology)) <-> Matterology (Matterology <-> Gasology and Liquidology and Solidology and Plasma-ology and Bose-Einstein-condensates-ology) and Phase-ology (Phase-ology <-> Meltingology (Meltingology <-> Solid-turns-to-liquid-ology <-> Melting-point-ology) and Freezingology (Freezingology <-> Liquid-turns-to-gas-ology <-> Freezing-point-ology) and Sublimationology (Sublimationology <-> Solid-directly-becomes-gas-without-becoming-liquid-ology) and Vaporizationology (Vaporizationology <-> Liquid-turns-to-gas <-> Boiling-point-ology) and Condensationology (Condensationology <-> Gas-turns-to-liquid-ology) and Depositionology (Depositionology <-> Desublimation <-> Gas-directly-turns-to-solid-without-becoming-liquid-ology) ) )

- Weapon-types-ology ↔ Explosive-weapons-ology and Laser-weapons-ology and Electronic-weapons-ology and Chemical-weapons-ology (Chemical-weapons-ology ↔ Firearm-weapons-ology and Explosive-weapons and Radiation-weapons-ology and Flamethrower-weapons-ology and Artillery-weapons-ology) and Physical-weapons-ology (Physical-weapons-ology ↔ Impact-weapons-ology and Throwing-weapons-ology and Bladed-weapons-ology) and Biological-weapons-ology (Biological-weapons-ology ↔ Bioweapons-ology ↔ Toxin-weapons-ology (Toxin-weapons-ology ↔ Botulinum-toxin-ology) and Poisonous-weapons-ology and Virus-as-weapons-ology (Virus-as-weapons-ology ↔ Aerosol-ebola-ology and Rinderpest-against-livestock-ology and Nipah-virus-ology and Chimera-virus-ology) and Bacteria-as-weapons-ology (Bacteria-as-weapons-ology ↔ Anthrax-ology and Bacteria-carrying-fleas-ology and Tularemia-ology) and Fungi-weapons-ology (Fungi-weapons-ology ↔ Pyricularia-oryzae-against-crops-ology) )
- Metrology-ology ↔ Metrology-definition-ology (Metrology-definition-ology ↔ Scientific-study-of-measurements-ology) and Metrology-types-ology (Metrology-types-ology ↔ Industrial-

metrology-ology and Scientific-metrology-ology and Legal-metrology-ology)

- Water-filter-ology <-> Water-filter-types-ology <-> Activated-carbon-filter-ology and Reverse-osmosis-filter-ology and Ion-exchange-filter-ology and Distillation-filter-ology

## Efficient vispthinkingpat methodology/structure/statement:

- Always visualize patterns or order(s) and relation(s) in your thoughts using moving images (like videos) and not in a still image to mentally see in multiple perspective and better simulate the thought
  - Three types of moving images: moving images with shift in location of viewing the thing or moving images with shift in the thing caused by the thing's movement but no shift in location of viewing the thing or shift in the thing due to it moving and shift in location of viewing the thing
- Use vispenlogist language
  - Vispenlogist language example: "...e-ology <-> ...a-ology and ...y-ology <-> ...tology (...tology <-> ...u-ology <-> Can-be-better-ology)"
  - Always going to contain "...ology <-> ...-type(s)-ology and ...-process-ology and ...-relation-ology and ...-order-ology and ...-definition-ology and ...-explanation-ology and ...-example-ology and ...-symbolology and ...-occurrence-ology and ...-setting-ology

## Efficient thinkflexsense methodology:

- first, flex the brain rapidly without flexing the head muscles until you can feel tension in the brain and head muscles, then flex the eyes and other sensory organs used for passively observing while applying vispthinkingpat; do this every time the tension in your head goes away and you have to apply thinkflexsense (flex brain then eyes then other sensory being used in passive observation and thoughts); steps to applying thinkflexsense
- always flex the brain when thinking, then flex the brain and eyes when thinking visually, then flex the brain, eyes, and the corresponding sensory organ and/or body part being used in thoughts (like flex the ears when hearing something in thoughts and the tongue and mouth when saying something in thoughts)
  - Efficient thinkflexsense methodology: always flex the brain when thinking and eyes when thinking visually and flex other sensory organs and body part when applying sensory organs and body part in thoughts

## Efficient soundpat methodology:

- Identify each image or visual with a form of sound like vocal sound to produce a form of communicating images in thoughts and others; for example, vocal language is a way to relate to and orderize visuals, objects, thoughts, emotions, feelings, sensations, actions, events, etc.

## Efficient mainly orderology methodology:

- Orders can be discovered or created by creating, discovering, seeing, hearing, smelling, thinking about, sensing, observing, using, measuring, assessing, reasoning, calibrating, vispthinkingpating, soundpating, about measurements derived from mathematics, metrology, and calibration and about assessments derived from logical reasoning, definitions, explanations, examples, lists, series

of steps, schematics, diagrams, graphs, structure, charts, image, visual, observation, categorizations, tables, //://::.

## Efficient mainly relationology methodology

- Relations can be created or discovered by creating, discovering, seeing, hearing, smelling, thinking about, sensing, observing, using, measuring, assessing, reasoning, calibrating, vispthinkingpating, soundpating about measurements derived from mathematics, metrology, and calibration and about assessments derived from logical reasoning, definitions, explanations, examples, lists, series of steps, schematics, diagrams, graphs, structure, charts, image, visual, observation, categorizations, tables, //://::.
- Find or create at least two different ideas or thoughts then find the relation between each of those thoughts or ideas

## Mainly Conscious Thinking Efficient Learning Methodology (apply daily at least 5 times; exercises brain and improves conscious thinking)

- Identify a problem by asking (what/how/why/when/where/who? And using patternology methodology statement):  
“What/how/why/where/when is the order of/for/in/within/towards ... through/in/by a list, series of steps, diagram, structure, image, visual, video, observation, etc. ... in relation to the connection, assessment, position, size, etc. ... ?”
- Observe (observations caused by me or observations caused by external agent or passive observations or assertive observations): observe by using the senses for memorizing and understanding the observations created or caused by me or by an external agent. It is

more efficient for studying to sense observations caused or created by external agents and to create my own observation and sense it

- Passive observations pattern: passively observe and vispthinkingpat and thinkflexsense or passively observe (like listening) and thinkflexsense and vispthinkingpat and actively observe
  - Efficient passive observation methodology: When passively observing, vispthinkingpatting through imitating thinking technique, and thinkflexsensing: first, flex the brain rapidly without flexing the head muscles until you can feel tension in the brain and head muscles, then flex the eyes and other sensory organs used for passively observing while applying vispthinkingpat; do this every time the tension in your head goes away and you have to apply thinkflexsense (flex brain then eyes then other sensory being used in passive observation and thoughts); steps to applying thinkflexsense

- Memorize (vispthinkingpat and thinkflexsense): vispthinkingpat and thinkflexsense the observations and utilize imitating thinking techniques to imitate the observations at least twice in your thoughts to remember the observation during the understanding phase. The more you repeat in thinking about the same thought, the longer you will remember the thought as time passes. The same rule applies to behavior, actions, and techniques, the more you repeat the same action, behavior, and technique, the more likely you will remember the action, behavior, and technique, and this is caused by brain consciously and unconsciously applying imitating thinking techniques of the same thought at least twice.

- Understand (vispthinkingpat and thinkflexsense): vispthinkingpat and thinkflexsense the memories and recreate in your thoughts the observations in memory by creating another story or scenario with the same setting to visualize more in-depth.

- Answer: "I/my group created/discovered the order of/for/in/within/towards ... through/in/by ...

[creating/seeing/hearing/smelling/thinking about/sensing/observing]  
... a list, series of steps, diagram, structure, image, visual, video,

observation, etc. ... through/in relation to the connection, assessment, position, size, etc. .... ”

- Record (passively and/or actively record): highly recommended to passively record (videotape, photograph, audiotape, etc.) and/or actively record (draw, write) (it would be great to do both at the same time) the question, observation(s), and answer through pattern-like structure by utilizing patternology methodology.
- Act (apply and/or test): apply or test the answer's accuracy and/or precision in a given situation, an experiment, a real-life scenario, or a real-life setting.
- Finalize/review/conclude: conclude the answer to be precise and/or accurate or to be not precise and/or not accurate.
- (Better version than above bullet points) Efficient learning methodology:
  - first, identify a problem by asking using the “patternology asking statement structure”;
  - second, use the senses to passively/assertively or actively observe observations caused by me or caused by an external agent or mentally observe by creating mental observations or thoughts;
    - Efficient passive observation methodology: When passively observing, vispthinkingpatting through imitating thinking technique, and thinkflexsensing: first, flex the brain rapidly without flexing the head muscles until you can feel tension in the brain and head muscles, then flex the eyes and other sensory organs used for passively observing while applying vispthinkingpat; do this every time the tension in your head goes away and you have to apply thinkflexsense (flex brain then eyes then other sensory being used in passive observation and thoughts); steps to applying thinkflexsense
  - third, memorize the observation by applying vispthinkingpat-thinkflexsense for that same observation observed repetitively at least twice in your thoughts, so applying imitative thinking techniques for the same observation at least twice;
  - fourth, understand the observation by applying vispthinkingpat and thinkflexsense by recreating the

observation on your own through imaginary and fiction or non-fiction storytelling, identifying key or repeated terms, and recreating scenario, event, action, etc.;

- fifth, answer or hypothesize the problem asked or solve the problem identified through applying “patternology answering and hypothesizing statement structure” and visual language;
- sixth, actively or passively record the identified problem or question asked and actively or passively record the passive or assertive/active observations caused by me or by an external agent or a mental observation and actively or passively record the answer or hypothesis;
- seventh, act, apply, or test the answer’s or hypothesis’ accuracy and precision in a real life scenario, given situation, accurate simulation, and/or experiment;
- eighth, record and review/revise the action, application, experimentation, or testing of the answer or hypothesis and conclude the answer’s or hypothesis’ accuracy and precision using patternology methodology statement and visual language (the conclusion will be a theory, Law, or property).
- Ninth, communicate the problem, observations, answer/hypothesis, act/experimentation/test, and conclusion to others

**Mainly Conscious Thinking Efficient Patternology Methodology (apply daily at least 5 times and separate from learning methodology; exercises brain and improves conscious thinking)**

- Assess the order and relationship in question, answer, and record.

- Apply patternology methodology statements for asking and questioning using visual language
  - Patternology asking statement structure:

“What/how/why/where/when is the [combination, separation, connection, assessment, position, size, ////add all the ones in abbreviation here/////////, etc.] order of/for/in/within/towards ... [can be anything and everything; example: squares] ... through/in/by creating, ordering, relating, discovering, seeing, hearing, smelling, thinking about, sensing, observing, using, drawing, sketching, feeling, categorizing, sequencing, arranging, assembling, disassembling, constructing, measuring, assessing, reasoning, organizing, listing, calibrating, describing, defining, explaining, exemplifying, simplifying, vispthinkingpating, soundpating, ... mathematics, science, metrology, calibration, language, technology, logical reasoning, definitions, explanations, examples, lists, series of steps, schematics, diagrams, graphs, structure, charts, images, visuals, observations, categorizations, tables, sequences, //// and some other type or form of organization and arrangement ..., and what/how/why/where/when is the relation to the combination, separation, connection, assessment, position, size, ////add all the ones in abbreviation here/////////, etc. ... of ... [can be anything and everything; example: squares] ... through/in/by creating, ordering, relating, discovering, seeing, hearing, smelling, thinking about, sensing, observing, using, drawing, sketching, feeling, categorizing, sequencing, arranging, assembling, disassembling, constructing, measuring, assessing, reasoning, organizing, listing, calibrating, describing, defining, explaining, exemplifying, simplifying, vispthinkingpating, soundpating, ... mathematics, science, metrology, calibration, language, technology, logical reasoning, definitions, explanations, examples, lists, series of steps, schematics, diagrams, graphs, structure, charts, images, visuals, observations, categorizations, tables, sequences, ////////////// and some other type or form of organization and arrangement?”

- Patternology answering and hypothesizing statement structure: “I/my group created/discovered the [combination, separation, connection, assessment, position, size, ////add all the ones in abbreviation here/////////, etc.] order of/for/in/within/towards ... [can be anything and everything; example: squares] ... through/in/by creating, ordering, relating, discovering, seeing, hearing, smelling, thinking about, sensing, observing, using, drawing, sketching, feeling, categorizing, sequencing, arranging, assembling, disassembling, constructing, measuring, assessing, reasoning, organizing, listing, calibrating, describing, defining, explaining, exemplifying, simplifying, vispthinkingpating, soundpating, ... mathematics, science, metrology, calibration, language, technology, logical reasoning, definitions, explanations, examples, lists, series of steps, schematics, diagrams, graphs, structure, charts, images, visuals, observations, categorizations, tables, sequences, //// and some other type or form of organization and arrangement ..., and I/my group created/discovered the relation to the combination, separation, connection, assessment, position, size, ////add all the ones in abbreviation here/////////, etc. ... of ... [can be anything and everything; example: squares] ... through/in/by creating, ordering, relating, discovering, seeing, hearing, smelling, thinking about, sensing, observing, using, drawing, sketching, feeling, categorizing, sequencing, arranging, assembling, disassembling, constructing, measuring, assessing, reasoning, organizing, listing, calibrating, describing, defining, explaining, exemplifying, simplifying, vispthinkingpating, soundpating, ... mathematics, science, metrology, calibration, language, technology, logical reasoning, definitions, explanations, examples, lists, series of steps, schematics, diagrams, graphs, structure, charts, images, visuals, observations, categorizations, tables, sequences, //// and some other type or form of organization and arrangement. ”
- (Better version than above bullet points): Efficient patternology methodology:

- first, identify a problem by asking using the “patternology asking statement structure”;
- second, use the senses to passively/assertively or actively observe observations caused by me or caused by an external agent or mentally observe by creating mental observations or thoughts;
  - Efficient passive observation methodology: When passively observing, vispthinkingpatting through imitating thinking technique, and thinkflexsensing: first, flex the brain rapidly without flexing the head muscles until you can feel tension in the brain and head muscles, then flex the eyes and other sensory organs used for passively observing while applying vispthinkingpat; do this every time the tension in your head goes away and you have to apply thinkflexsense (flex brain then eyes then other sensory being used in passive observation and thoughts); steps to applying thinkflexsense
- third, memorize the observation by applying vispthinkingpat-thinkflexsense for that same observation observed repetitively at least twice in your thoughts, so applying imitative thinking techniques for the same observation at least twice;
- fourth, understand the observation by applying vispthinkingpat and thinkflexsense by recreating the observation on your own through imaginary and fiction or non-fiction storytelling, identifying key or repeated terms, and recreating scenario, event, action, etc.;
- fifth, answer or hypothesize the problem asked or solve the problem identified through applying “patternology answering and hypothesizing statement structure” and visual language
- sixth, actively or passively record the identified problem or question asked and actively or passively record the passive or assertive/active observations caused by me or by an external agent or a mental observation and actively or passively record the answer or hypothesis
- Seventh, communicate the problem, observations, and answer/hypothesis to others

## Mainly Conscious Thinking Efficient Guiding Methodology (apply daily at least 5 times; exercises brain and improves conscious decision making):

- List or record all the negative/bad effects and positive/good effects/causes you can think of about something or some event or someone, then add the negatives effects (the bad effects) and the positive effects (good effects) to get a positive or negative result (positive result means mostly good or mostly positively impactful and negative result means mostly bad or mostly negatively impactful), then record the result as mostly negatively impactful or negatively impactful or mostly positively impactful or positively impactful.
  - Efficient Guiding Methodology: create a list of negative and positive effects of each item/products/behavior and the total effect (stated as either “mostly negatively impactful” or “mostly positively impactful”) containing whether an item/product/behavior is mostly negatively impactful or positively impactful to the environment”

## Technique Exercise (apply daily at least 13 times by applying technique exercise per its subcategory: 5 mental technique exercise, 6 psychophysiological technique exercise, and 7 environmentally satisfying technique exercise)

- Mentally accomplishing techniques exercises or psychologically accomplishing techniques exercises (thinking technique exercises): comprises thinking for memorizing technique exercises like imitating, replicating, and duplicating thinking technique; mentally accomplishing technique exercises are for thinking for understanding technique exercises like thinking simulation technique exercises or mental imagery technique exercises; examples are vocal thinking techniques exercises, mental moving images thinking techniques exercises, mental storytelling thinking techniques exercises, mental drawing techniques exercises, mental simulation techniques exercises, mental calculation techniques exercises, mental graphing techniques exercises, mental geometry accomplishing techniques exercises, mental logic techniques exercises, mental imitating technique for replication of observed visuals and sounds, mentally recording techniques exercises (such as memorization techniques exercises, ////)
- Psychophysiologically accomplishing techniques exercises: comprises bodily speed technique exercises, bodily strength technique exercises, breathing technique exercises, bodily endurance technique exercises, bodily balance exercises, bodily sensory technique exercise, bodily coordination movement exercises, and bodily recording techniques exercises; examples are acrobatics technique exercises, sprinting techniques exercises, endurance running techniques exercises, athletic techniques exercises, beatboxing, and psychophysiologically recording technique exercises (such as medical recording techniques exercises, anatomy drawing techniques exercises, blood cell and DNA and tissue and urine and feces and tears and sweat and hair analyzing and sampling techniques exercises, EMG techniques exercises, ////)
- Environmentally accomplishing techniques exercises: environmentally recording techniques exercises (such as environment visual recording techniques exercises, environment sound recording techniques exercises, videotaping techniques exercises, audio recording techniques exercises, environmental drawings techniques exercises, photography techniques exercises, ////), industrial techniques exercises (includes applying or testing

by mining, manufacturing, processing, designing, communicating, supplying, and transporting; transportation techniques exercises, mining techniques exercises, manufacturing techniques exercises, designing techniques exercises, modeling techniques exercises, prototyping techniques exercises, ////////////// ), environmentally patterning technique ( measuring techniques exercises, calibrating techniques exercises , environmentally organizing techniques exercises, ////////////// ), environmentally combining techniques ( construction techniques exercises , assembling technique exercises, ////////////// ), environmentally separating techniques exercises (environmentally cleaning techniques exercises, disassembling techniques exercises, deconstruction techniques exercises, ////////////// ), survival techniques exercises (includes weight lifting exercises, agricultural techniques exercises, cultivation techniques exercises, safety techniques exercises, breathing techniques exercises, ////////////// ), academic techniques exercises (includes visual communication techniques exercises, oral communication techniques exercises, teaching techniques exercises, learning techniques exercises (for science, technology, engineering, mathematics, patternology, learningology, pastology, language, and art), ////////////// ), technical techniques exercises (technology related techniques exercises, engineering techniques exercises, scientific techniques exercises, logic techniques exercises, mathematical techniques exercises, //////////////)

**Body Part Resonating and Synchronizing Vibration Exercise or Body Part Evolving Exercise (apply daily for each and every body part and apply daily at least 4 different variations or positions or formations of stimulating stationary exercise and flex and stretch every body part at the beginning and at the end of completion)**

1. Stretch body part(s)
2. Flex body part(s)
3. Fast/moderate/slow body movement, long/short time period, and long/short location movement distance for strengthening, enduring, sensing, balancing, and fastering exercises; strength, endurance, balance, sense, and speed exercise
  - Aerobic exercises: endurance running, swimming, bicycling, kayaking, hiking, climbing, . . . , etc.
  - Anaerobic exercises or strength training: weight lifting, calisthenics, gymnastics, freerunning, sprinting, combat sports, . . . , etc.
  - Flexibility exercises: static stretches, yoga, . . . , etc.
  - Balance exercises: yoga, tricking, breakdancing, freerunning, . . . , etc.
  - Sensory exercises: throwing objects in bins, hand juggling, pencil spinning in hand using finger and hand coordination, freerunning, martial arts, bottle spinning in hands using hand and finger coordination, kicking soccer balls, creating origami, beatboxing, rhythmical breathing, acrobatics involving sensory organs, . . . , etc.
4. Stimulating exercise:

- Stimulating transportation exercise
- Stimulating stationary exercise for every position/body part (do this during resting period or when feeling tired) in at least 4 different variations, positions, or formations.
  - Example: first variation of stimulating stationary exercise will be push-ups, second variation will be sit ups, third variation will be jumping jacks, fourth variation will be lunges.
  - Stimulating stationary exercise examples: push-ups, sit-ups, kip-ups, burpees, handstand-push-ups, jumping jacks, lunges, stationary running, squats, leg-ups, heel-to-toe stands, air kicks, air punches, bridges, beatbox (for vocal muscles strengthening), rhythmical breathing, ... , etc.

5. Repeat doing fast/moderate/slow body movement, long/short time period, and long/short location movement distance for strengthening, enduring, sensing, balancing, and fastering exercises; strength, endurance, balance, sense, and speed exercise then stimulating exercise if wanting to do more
6. Flex body part(s)
7. Stretch body part(s)

**Sensory Organ Resonating and Synchronizing Vibration Exercise or Sensory Organ Evolving Exercise (apply daily for each and every sensory organ like the eyes and ears and apply daily at least 4 different variations or positions or formations of stimulating stationary exercise and flex and stretch every sensory sensory organ)**

1. Stretch sensory organ(s)
2. Flex sensory organ(s)
3. Apply stimulating stationary exercise and flexing while using the sensory organ quantitatively (amount of distance used) and qualitatively (amount of sensations taken or experienced) while focusing on a target
4. Flex sensory organ(s)
5. Stretch sensory organ(s)

## Visual Instruction Technique Exercise for Communication

## Visual Instruction Comprehension Technique Exercise

## Sound or Oral Instruction Technique Exercise for Communication

## Sound or Oral Instruction Comprehension Technique Exercise

## **Meaning of the words in abbreviation: (Have to use at least 4 of these words in patternology statements)**

PESTE MPSCE VSTA HIMP SCLOS CIFI RIST FSCT SC  
ARE VFC P M C M D P P RAC S S F T O R P E  
R R M S R A L P P C B B C E

- Vibrationology
- Patternology
- Experimenting
- Logic
- Solving
- Creating
- Exercising
- Surviving
- Technique

- Applying
- Helping
- **Improve (make easier, faster, more durable, larger, smaller, or stronger), improvements**
- Measuring
- Preparing
- **Protect**
- Safety
- Constructing
- Learning
- Organizing
- Sensing
- Connecting, connect, connection
- I-pathy

- Methodology

- Flexing

- Recording

- Imagining

- Simulating

- Teaching

- Feeling

- Speaking

- Combining

- Testing

- Finding

- Separating

- Cleaning

- Thinking
  - /////////////// need to organize the bottom words to make the abbreviation sound better
- Assessment
- Easier
- **Faster**
- Repetition
- Accuracy
- **Precision**
- Energy
- Vibration(s)
- Force(s)
- Chemical
- Physical
- Motion

- Change
- Movement
- Direction
- Position
- Location or Place or Environment
- Product
- Result
- Amount
- Cause
- Shape
- Space/Area
- Formation
- Transformation

- Order
- Relationship, relation, relate, relating, related
- Pattern
- Environment/Setting/surrounding
- Restriction
- Requirement
- Mechanism
- **System**
- Language
- Pastology
- Pressure
- Communication, communicating, communicate,
- Storing

- Saving

- **Monitoring or Surveillance**

- Design

- **Rule**

- Beginning

- Between

- Center

- Ending

- Realistic or Actual or Exact

- Congruent or Equal

- Opposite

- Interior

- Exterior

- Activate
- Deactivate
- Function
- Cycle
- Effect
- Harmful
- Beneficial
- Internal
- External
- Opposite
- Lack
- Ignorance, ignore
- Superset

- Subset
- Interaction
- Form
- Difference
- Similarity
- Detail
- Passive
- Assertive
- Direct
- Indirect
- Still
- Movement
- Story

- Size
- Description
- Attach
- Amount or Quantity
- Design
- Process
- Series
- Event
- Behavior
- Reaction
- Action
- Rule
- Time

- Age
- Empathy (includes putting yourself in the same point of view as another person, animal, and machine)
- View/Location
- Define
- Categorize
- Explain
- Estimate
- Examplify
- Revise, revision
- Interaction(s)
- Perspective
- Dimension

- Surrounding
- Perception or Sensation
- Focus (involves thoughts and/or senses)
- Identity, identification, identify
- Purpose
- Quantity
- Quality
- Maximum
- Minimum

**Key vocabulary created and defined for this religion: ///////////////need to alphabetize////////**

A

- Abled, Physically Disabled, and Mentally Disabled Consumer Independence Supplying and Freely Educating Businesses:

businesses supplying consumers to be independent and educating consumers with information enabling the consumers to do things independently; for example, computer and other technology producing and selling companies to households, robot producing and selling companies to households and other businesses, self-driving electrical and self-rechargeable car producing and selling companies to households and other businesses, Internet servicing companies to households and other businesses, companies and organizations offering free educational resources and softwares; these businesses are always long-term positively impactful businesses to the consumers; these are the types of businesses followers of this religion, whenever possible, must create (if not possible find a way to turn Consumer Dependence Supplying Businesses that are long-term positively impactful to consumers to become Consumer Independence Supplying and Freely Educating Businesses, like find ways to enable consumers to long-term produce their own foods, especially fruits, legumes, and vegetables in their households without the consumer having to do anything (like automated farming machines or farming robots and automated farming drones) instead of having consumers rely on farms to produce the food they want).

- Abled, Physically Disabled, and Mentally Disabled Consumer Non-Independence or Dependence Supplying Businesses: businesses supplying consumers to be dependent upon them to achieve something; for example, restaurants, salons, hospitals, etc.; these businesses can be either short-term (like healthy food restaurants and grocery stores selling healthy foods) or long-term positively impactful businesses to the consumer (like hospitals, mines, manufacturing plants, nuclear plants, farms, etc.) or always negatively impactful to the consumer (like junk food restaurants)
- Abled and Disabled Consumer Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Independence Organizations, Products, Person, and Businesses: ////////////////:/:::::::::::

- Actively recording: recording caused by me constantly using my body from the beginning of the recording to the end of the recording; for example, writing or drawing my thoughts and observations or another example is taking a picture of someone or videotaping someone using a cellphone requiring you to hold the cellphone from the beginning of the recording to the end of the recording.
- Assertive/active observations caused by an external agent: for example, me seeing and/or listening and applying or physically practicing at the same time something caused by an external agent
- Assertive/active observations caused by me: for example, me seeing and/or listening and applying or physically practicing at the same time something caused by me (like listening to my own audio recording of my voice about something and applying that something at the same time)
- Assertive or active observations: observations observed using the senses (like seeing, listening, tasting, smelling, and/or feeling) and applying or physically practicing the observed observation at the same time

B

C

D

E

- Efficient guiding methodology: create a list containing all the negative/bad impacts/effects/causes of an action/product/etc. and

positive/good impacts/effects/causes of that same action/product/etc. being examined for positive impacts then add both with the good impacts being positive and the bad impacts being negative to get a total result that is either negative or positive (can't be zero or neutral) and identify the result as "averagely positively impactful" or "positively impactful" if the result is positive and identify the result as "averagely negatively impactful" or "negatively impactful" if the result is negative

- Efficient learning methodology: first, identify a problem by asking using the "patternology asking statement structure"; second, use the senses to passively/assertively or actively observe observations caused by me or caused by an external agent or mentally observe by creating mental observations or thoughts; third, memorize the observation by applying vispthinkingpat-thinkflexsense for that same observation observed repetitively at least twice in your thoughts, so applying imitative thinking techniques for the same observation at least twice; fourth, understand the observation by applying vispthinkingpat and thinkflexsense by recreating the observation on your own through imaginary and fiction or non-fiction storytelling, identifying key or repeated terms, and recreating scenario, event, action, etc.; fifth, answer or hypothesize the problem asked or solve the problem identified through applying "patternology answering and hypothesizing statement structure" and visual language; sixth, actively or passively record the identified problem or question asked and actively or passively record the passive or assertive/active observations caused by me or by an external agent or a mental observation and actively or passively record the answer or hypothesis; seventh, act, apply, or test the answer's accuracy and precision in a real life scenario, given situation, accurate simulation, and/or experiment; eighth, record and review/revise the action, application, experimentation, or testing of the answer and conclude the answer's or hypothesis' accuracy and precision using patternology methodology statement structure and visual language (the conclusion will be a theory, Law, or property); ninth, communicate the problem, observations, answer/hypothesis, act/experimentation/test, and conclusion to others.
- Efficient mainly orderology methodology:

- Efficient mainly relationology methodology:
- Efficient passive observation methodology: when passively observing, vispthinkingpatting through imitating thinking technique, and thinkflexsensing: first, flex the brain rapidly without flexing the head muscles until you can feel tension in the brain and head muscles, then flex the eyes and other sensory organs used for passively observing while applying vispthinkingpat; do this every time the tension in your head goes away and you have to apply thinkflexsense (flex brain then eyes then other sensory being used in passive observation and thoughts); steps to applying thinkflexsense
- Efficient patternology methodology: first, identify a problem by asking using the “patternology asking statement structure”; second, use the senses to passively/assertively or actively observe observations caused by me or caused by an external agent or mentally observe by creating mental observations or thoughts; third, memorize the observation by applying vispthinkingpat-thinkflexsense for that same observation observed repetitively at least twice in your thoughts, so applying imitative thinking techniques for the same observation at least twice; fourth, understand the observation by applying vispthinkingpat and thinkflexsense by recreating the observation on your own through imaginary and fiction or non-fiction storytelling, identifying key or repeated terms, and recreating scenario, event, action, etc.; fifth, answer or hypothesize the problem asked or solve the problem identified through applying “patternology answering and hypothesizing statement structure” and visual language; sixth, actively or passively record the identified problem or question asked and actively or passively record the passive or assertive/active observations caused by me or by an external agent or a mental observation and actively or passively record the answer or hypothesis; seventh, communicate the problem, observations, and answer/hypothesis to others.
- Efficient thinkflexsense methodology: always flex the brain when thinking, then flex the brain and eyes when thinking visually, then flex the brain, eyes, and the corresponding sensory organ and/or body part being used in thoughts (like flex the ears when hearing

something in thoughts and the tongue and mouth when saying something in thoughts)

- Efficient vispthinkingpat methodology: shown in vispthinkingpat-thinkflexsense religion's title with the words ending with "ology,"
- Energy (noun):
- Energyology (noun):
- External agent: other entity/thing/being

## F

## G

- Guilt: learned emotion caused by doing something to someone else an action you wouldn't want the other person to do to you (like stealing, lying, killing, hurting, bullying, taking away their freedom and enslaving them, and more actions you wouldn't want others to do to you); every time you violate I-pathy, you feel guilty

## H

## I

- Improve (verb): make something easier and faster

## J

## K

## L

- Learn (verb): memorize and understand for a long period of time
- Learningology (noun):
- Long-term positively/negatively impactful consumer product: vegetable plants producing edible and nutritious foods, solar panels, refrigerators, ovens, Internet, computers, rechargeable and electrical cars are examples of long-term positively impactful consumer products, while nuclear bombs, carpets, microwaves, shoes causing malformation in feet and toes, jewelry, makeup, long-term harmful drugs, alcoholic beverages, and consumer vehicles with pollutive emissions are examples of long-term negatively impactful consumer products.

## M

- Mental Observations: observations observed from thought through stimulating real life scenarios in thoughts

## N

## O

- Order:
- Orderology: the application of vispthinkingpat, thinkflexsense, and soundpat about order
- ...ology (Suffix): the application of vispthinkingpat, thinkflexsense, and soundpat about the root and prefix in the same word as "...ology".

# P

- Poor (adjective): relying on others for many accomplishing needs due to lack of independence enabling technology and knowledge about accurate and precise patterns.
- Passively recording: recording caused by a machine and without using my own body from the beginning of the recording to the end of the recording; for example, a computer recording the computer's screen output or user interface without me using my body from the beginning to the end of the recording
- Passive observations: observations observed from only using the senses (like only seeing, listening, tasting, smelling, and/or feeling)
- Passive observations caused by an external agent: for example, me seeing and/or listening to something caused by external agent
- Passive observations caused by me: for example me seeing and/or listening to something caused by me (like me watching a video/audio recording recorded by me or me looking at a photograph taken by me)
- Pattern (noun): the relation(s) and order(s) created or found in a thought or set of thoughts, in a thing or set of things, and/or in a phenomenon or phenomena (so in everything and every event there is a pattern).
- Patterndiscoverercreatorimproversolver: individuals abstaining from sexual intercourse, abstaining from ingesting scientifically proven harmful chemicals (like junk food, harmful drugs, and alcoholic beverages), and these individuals follow Patterndiscoverycreationimprovementsolutionsrel or vispthinkingpat, thinkflexsense, soundpat religion on a daily basis
- Patterndiscoverycreationimprovementsolutionsrel (noun): name of vispthinkingpat, thinkflexsense, and soundpat
- Patterndiscoverycreationimprovementsolutionsrel hierarchy: the more positively impactful actions you do or good actions you do, and the more positively impactful or good results and effects you cause the more superior you are; so the more you discover problems and solve them, the more superior you are (this can be categorized into physical, mental, moral, and environmental

specialty), while the more problems you create and ignore or not solve the less superior you are.

- Patterndiscoverycreationimprovementsolutionsrelic (adjective): related to, following, follower of Patterndiscoverycreationimprovementsolutionsrel.
- Patternology (noun): the application vispthinkingpat, thinkflexsense, and soundpat about pattern(s)
- Patternology answering and hypothesizing statement structure: "I/my group created/discovered the [combination(s)/combining/combined/combinatory/combiner/combine separation(s)/separating/separate(adjective version)/separated/separator/separators/separator's/separators', Connecting/connection(s)/connected/connector(s)/connector's/conn assessment(s)/assessing/assessed/assessment's/assessments', position(s)/positioning/positioned/position's/positions', sizing/sized/size(s)/size's/sizes', geometry/geometrical/geometry's/geometries/geometries', architecture(s)/architectural/architecture's/architectures'/architecting/ stationarymovement/stationarymoving/stationarymoved, Vibrationology/vibration/vibration's/vibrations/vibrations'/vibrational/v Patternology/pattern(s)/pattern's/patterns'/patterning/patterned, Experimenting/experiment(noun version)/experimented/experiment's/experiments', Logic/logical, Solving/solved/solution(s)/solution's/Solutions', factor(s)/factorization(s)/factoring/factored/factor's/factors', Creating/creation/created/creations/creation's/creations', Exercising/exercise/exercised/exercises/exercise's/exercises', Surviving/survival/survived/survivor's/survivors', Technique(s)/technique's/techniques', technical, Applying/application(s)/applied/application's/applications', Helping/helpful/helped, Improving/improved/improvement(s), more, less/lesser, durable, larger/large, smaller/small, stronger/strong, weaker/weak, Measuring/measurement(s)/measured/measurement's/measurement Preparing/preparation(s)/prepared/preparation's/preparations', Protecting/protection(s)/protected/protection's/protections', Safety, preservation(s)/preserved/preserving/preservation's/preservations',

Prevention(s)/preventing/prevented/prevention's/preventions',  
Constructing/construction(s)/constructed/constructions'/construction'  
Learning/learned, lesson(s)/lesson's/lessons',  
instruction(s)/instructing/instructed/instruction's/instructions',  
display(s)/displaying/displayed,  
phenomenon/phenomena/phenomena's/phenomenon's,  
tutorial(s)/tutorial's/tutorials'/tutoring/tutored,  
lecture(s)/lecturing/lectured/lecture's/lectures',  
material(s)/material's/materials',  
guide(s)/guiding/guided/guide's/guides', shown/showing/showed,  
Organizing/organization(s)/organized/organization's/organizations',  
arrangement(s)/arranging/arranged/arrangement's/arrangements',  
Sensing/sensory/sensation(s)/sensed/sensation's/sensations'/senso  
I-pathy/I-pathetical, Methodology/method(s)/method's/methods',  
Flexing/flexor/flex/flexors/flexor's/flexors',  
Recording/record(s)/record's/records'/recorded,  
Imagining/imagination(s)/imagined/imagination's/imaginings',  
visual(s)/visualization(s)/visualized/visualizing/visualization's/visualiz  
Simulating/simulation(s)/simulated/simulation's/simulations',  
Teaching/taught/teacher's/teachers', Feeling/sensation(s)/felt,  
Speaking/speech(es)/spoken/speaker(s)/speaker's/speakers',  
Combining/combination(s)/combined/combination's/combinations',  
Testing/test(s)(noun)/tested/test's/tests',  
exam(s)/examination(s)/examined/examining/exam's/exams'/examin  
Finding/found/findings(plural noun),  
searching/searched/search(es)/search's/searches',  
locating/location(s)/located/location's/locations',  
Cleaning/clean/cleaned/cleaner(s)/cleaner's/cleaners',  
Thinking/thought(s)(noun)/thought(past tense verb),  
Easier/easy/easing/eased, Faster/fast,  
Repetition(s)/repetition's/repetitions'/repeating/repeated,  
Accuracy/accurate, Precision/precise,  
Energy/energizing/energized/energy's/energies/energies',  
Force(s)/forcing/forced/force's/forces',  
Chemical(s)/chemicals'/chemical's,  
Physical(s)/physical's/physicals',  
Motion(s)/motion's/motioning/motioned/motions',

Change(s)/changing/change's/changes'/changed,  
Movement(s)/moving/moved/movement's/movements',  
Direction(s)/directional/direction's/direct/indirect/directing/directed/direction  
Location(s)/locating/located/location's/locations',  
Place(s)/placement/placing/place's/places'/placed,  
Environment(s)/environment's/environments',  
Product(s)/production(s)/producing/produce(noun)/produced/product  
Result(s)/resulting/resulted/result's/results',  
Amount(s)/amounted/amounting/amount's/amounts',  
Cause/causal/causation(s)/causing/caused/causes/cause's/causes'/cause  
Shape(s)(noun)/shaping/shape's/shapes'/shaped,  
Space(s)/space's/spaces', Area(s)/area's/areas',  
Formation(s)/forming/formed/formation's/formations'/form's/form(s)  
(noun)/forms',  
Transformation(s)/transformer(s)/transformed/transforming/transform  
Order(s)/ordering/ordered/order's/orders', Relationship(s)/relation(s)/relation  
Pattern(s)/patterned(past tense verb)/patterning(past tense  
verb)/pattern's/patterns', Setting(s)/setting's/settings',  
surrounding(s)  
(noun)/surrounding's/surroundings'/surrounded/surrounding(past  
tense verb),  
Restriction(s)/restriction's/restrictions'/restricting/restricted,  
Requirement(s)/requiring/requirement's/requirements'/required,  
Mechanism(s)/mechanical/mechanism's/mechanisms'/mechanic(s)/mechanism  
machine(s)/machined/machining/machine's/machines',  
System(s)/systematic(adjective)/systematics(noun)/systematics'/systematic  
Language(s)/language's/languages', Pastology/past(s)  
(noun)/past(adjective)/past's/pasts'/history/histories/history's/history  
Pressure(s)  
(noun)/pressurized/pressuring/pressured/pressure's/pressures',  
Communication(s)/communication's/communications'/communicating  
Storing/stored/store(s)/store's/stores', Saving/saved/save(s)  
(noun)/save's/saves', Monitoring/monitor(s)  
(noun)/monitored/monitor's/monitors',  
Surveillance(s)/Survey/Surveys/surveying/surveyed/surveillance's/surveillance  
Design(s)/designed/designing/design's/designs', Rule(s)  
(noun)/ruling/ruled/rule's/rules', Beginning(s)(noun)/beginning(past

tense verb)/beginning(adjective)/began/beginning's/beginnings', Between, Center(s)/centering/centered, Ending/end(s) (noun)/ended/end's/ends', Realistic/real/realizing/realization(s)/realized/realization's/realizations Actual/actualization(s)/actualization's/actualizations'/actualized/actualized Exact/exactness/exacted/exacting, Congruent/congruence(s)/congruence's/congruences', Equal/equalizing/equalized/equal(s)(adjective)/equalization(s), Opposite(s)/opposing/opposed, Interior(s), Exterior(s), activation(s)/activating/activated/activation's/activations', deactivation(s)/deactivating/deactivated/deactivation's/deactivations' Function(s)/function's/functions'/functioning/functioned, Cycle(s) (noun)/cycle's/cycles'/cyclical/cycling/cycled, Effect(s) (noun)/effect's/effects'/effected/effecting/Affect(s) (noun)/affecting/affect's/affects'/affected, Harmful/harm(s) (noun)/harming/harmed/harm's/harms', Beneficial/benefit(s) (noun)/benefitting/benefited/benefit's/benefits', Internal(s) (noun)/internal(adjective)/internalizing/internalized/internal's/internals External(s) (noun)/external's/externals'/external(adjective)/externalizing/external Opposite(s)/opposition(s)/opposing/opposed/opposer(s)/opposer's/opposed, Lack/lacking/lacked, Ignorance(s)/ignoring/ignored/ignorance's/ignorances', Superset(s) (noun)/superset's/supersets'/supersetting/supersetted, Subset(s) (noun)/subset's/subsets'/subsetting/subsetted, Interaction(s)/interaction's/interactions'/interacted/interacting, Difference(s)/difference's/differences'/differing/differed, Similarity/similarities/similarity's/similarities', Detail(s) (noun)/detail's/details'/detailing/detailed, Passive, Assertive, Still, Stationary/stationed/stationing/station(s)(noun)/station's/stations', Movement(s)/moving/moved/movement's/movements', Story/stories, Size(s)/sized(adjective)/sizing, Description(s)/describing/described/description's/descriptions', Attached/attachment(s)/attachment's/attachments'/attaching, Amount(s)(noun)/amounting/amounted/amount's/amounts', Quantity/quantities/quantitative/quantization(s)/quanta(s)/quanta's/quantum Design(s)



ordering, relating, discovering, seeing, hearing, smelling, thinking about, sensing, observing, using, drawing, sketching, feeling, categorizing, sequencing, arranging, assembling, disassembling, constructing, measuring, assessing, reasoning, organizing, listing, calibrating, describing, defining, explaining, exemplifying, simplifying, vispthinkingpating, soundpating, thinkflexsensing, combining, separating, connecting, positioning, sizing, architecting, stationarymoving, vibrating, patterning, experimenting, solving, factoring, exercising, surviving, applying, helping, improving, preparing, protecting, preserving, preventing, learning, instructing, displaying, tutoring, lecturing, guiding, showing, flexing, recording, imagining, visualizing, simulating, teaching, feeling, speaking, combining, testing, examining, finding, searching, locating, cleaning, thinking, easing, repeating, energizing, forcing, motioning, changing, moving, directing, locating, placing, producing, resulting, amounting, causing, shaping, forming, transforming, patterning, surrounding, restricting, requiring, machining, pressuring, communicating, storing, saving, monitoring, surveying, ruling, beginning, centering, ending, realizing, actualizing, exacting, equalizing, opposing, activating, deactivating, functioning, cycling, effecting, affecting, harming, benefitting, internalizing, externalizing, opposing, lacking, ignoring, supersetting, subsetting, interacting, differing, detailing, stationing, moving, sizing, attaching, amounting, quantizing, designing, processing, behaving, reacting, modeling, acting, timing, aging, existing, viewing, estimating, revising, interacting, dimensioning, perceiving, focusing, identifying, maximizing, minimizing, framing, founding, growing, expanding, shrinking, collecting, . . . , and other universal present participles] a/an [mathematics, science(s), metrology/metrologies, spin(s)/rotation(s)/vibration(s)/flap(s)/bend(s)/twist(s)/fold(s)/slide(s)/ calibration(s), language(s), vispenlogist language, visual language, technology/technologies, logical reasoning, line(s), point(s), angle(s), definition(s), explanation(s), example(s), list(s), series of steps, schematic(s), diagram(s), graph(s), structure(s), chart(s), image(s), visual(s), observation(s), categorization(s), table(s), sequence(s), model(s), law(s), theories/theory, postulate(s), hypothesis(es), properties/property, concept(s), term(s),

characterization(s), categorization(s), format(s), form(s), system(s), outline(s), technique(s), methodologies/methodology, method(s), procedure(s), figure(s), measurement(s), formula(s), function(s), expression(s), simulation(s), drawing(s), shape(s), type(s), transformation(s), design(s), formation(s), cause(s) and effect(s), input(s) and output(s), variable(s) and factor(s), result(s), experiment(s), application(s), demonstration(s), problem(s) and their solution(s), product(s), warning(s), rule(s), requirement(s), and restriction(s), combination(s), separation(s), connection(s), assessment(s), position(s), size(s), geometry/geometries, architecture(s), stationarymovement(s), vibrationology/vibration/vibrations, patternology/pattern(s), experiment(s), logic, solution(s), factor(s)/factorization(s), creation/creations, exercise/exercises, survival, technique(s), technical, application(s), improvement(s), measurement(s), preparation(s), protection(s), safety, preservation(s), prevention(s), construction(s), lesson(s), instruction(s), display(s), phenomenon/phenomena, tutorial(s), lecture(s), material(s), guide(s), organization(s), arrangement(s), sensory/sensation(s), I-pathy, methodology/method(s), flexor/flexors, record(s), imagination(s), visual(s)/visualization(s), simulation(s), sensation(s), speech(es), combination(s), test(s), exam(s)/examination(s), finding/findings, search(es), location(s), cleaner(s), thought(s), repetition(s), accuracy, precision, energy, force(s), chemical(s), physical(s), motion(s), change(s), movement(s), direction(s), location(s), place(s)/placement, environment(s), product(s)/production(s)/produce, result(s), amount(s), causation(s)/cause(s), shape(s), space(s), area(s), formation(s), transformation(s)/transformer(s), order(s), relationship(s)/relation(s), pattern(s), setting(s), surrounding(s), restriction(s), requirement(s), mechanism(s), machine(s), system(s)/systematics(noun), language(s), pastology/past(s)/history/histories, pressure(s), communication(s), store(s)/storage(s), save(s), monitor(s), surveillance(s)/Survey/Surveys, design(s), rule(s), beginning(s), center(s), ending(s)/end(s), realization(s), actualization(s), congruence(s), equalization(s), opposite(s), interior(s), exterior(s), activation(s), deactivation(s), function(s), cycle(s), effect(s)/affect(s),



Technique(s)/technique's/techniques', technical,  
Applying/application(s)/applied/application's/applications',  
Helping/helpful/helped, Improving/improved/improvement(s), more,  
less/lesser, durable, larger/large, smaller/small, stronger/strong,  
weaker/weak,  
Measuring/measurement(s)/measured/measurement's/measurementen  
Preparing/preparation(s)/prepared/preparation's/preparations',  
Protecting/protection(s)/protected/protection's/protections', Safety,  
preservation(s)/preserved/preserving/preservation's/preservations',  
Prevention(s)/preventing/prevented/prevention's/preventions',  
Constructing/construction(s)/constructed/constructions'/construction'  
Learning/learned, lesson(s)/lesson's/lessons',  
instruction(s)/instructing/instructed/instruction's/instructions',  
display(s)/displaying/displayed,  
phenomenon/phenomena/phenomena's/phenomenon's,  
tutorial(s)/tutorial's/tutorials'/tutoring/tutored,  
lecture(s)/lecturing/lectured/lecture's/lectures',  
material(s)/material's/materials',  
guide(s)/guiding/guided/guide's/guides', shown/showing/showed,  
Organizing/organization(s)/organized/organization's/organizations',  
arrangement(s)/arranging/arranged/arrangement's/arrangements',  
Sensing/sensory/sensation(s)/sensed/sensation's/sensations'/senso  
I-pathy/I-pathetical, Methodology/method(s)/method's/methods',  
Flexing/flexor/flex/flexors/flexor's/flexors',  
Recording/record(s)/record's/records'/recorded,  
Imagining/imagination(s)/imagined/imagination's/imaginings',  
visual(s)/visualization(s)/visualized/visualizing/visualization's/visualiz  
Simulating/simulation(s)/simulated/simulation's/simulations',  
Teaching/taught/teacher's/teachers', Feeling/sensation(s)/felt,  
Speaking/speech(es)/spoken/speaker(s)/speaker's/speakers',  
Combining/combination(s)/combined/combination's/combinations',  
Testing/test(s)(noun)/tested/test's/tests',  
exam(s)/examination(s)/examined/examining/exam's/exams'/examin  
Finding/found/findings(plural noun),  
searching/searched/search(es)/search's/searches',  
locating/location(s)/located/location's/locations',  
Cleaning/clean/cleaned/cleaner(s)/cleaner's/cleaners',

Thinking/thought(s)(noun)/thought(past tense verb),  
Easier/easy/easing/eased, Faster/fast,  
Repetition(s)/repetition's/repetitions'/repeating/repeated,  
Accuracy/accurate, Precision/precise,  
Energy/energizing/energized/energy's/energies/energies',  
Force(s)/forcing/forced/force's/forces',  
Chemical(s)/chemicals'/chemical's,  
Physical(s)/physical's/physicals',  
Motion(s)/motion's/motioning/motioned/motions',  
Change(s)/changing/change's/changes'/changed,  
Movement(s)/moving/moved/movement's/movements',  
Direction(s)/directional/direction's/direct/indirect/directing/directed/dir  
Location(s)/locating/located/location's/locations',  
Place(s)/placement/placing/place's/places'/placed,  
Environment(s)/environment's/environments',  
Product(s)/production(s)/producing/produce(noun)/produced/product  
Result(s)/resulting/resulted/result's/results',  
Amount(s)/amounted/amounting/amount's/amounts',  
Cause/causal/causation(s)/causing/caused/causes/cause's/causes'/  
Shape(s)(noun)/shaping/shape's/shapes'/shaped,  
Space(s)/space's/spaces', Area(s)/area's/areas',  
Formation(s)/forming/formed/formation's/formations'/form's/form(s)  
(noun)/forms',  
Transformation(s)/transformer(s)/transformed/transforming/transform  
Order(s)/ordering/ordered/order's/orders',Relationship(s)/relation(s)/  
Pattern(s)/patterned(past tense verb)/patterning(past tense  
verb)/pattern's/patterns', Setting(s)/setting's/settings',  
surrounding(s)  
(noun)/surrounding's/surroundings'/surrounded/surrounding(past  
tense verb),  
Restriction(s)/restriction's/restrictions'/restricting/restricted,  
Requirement(s)/requiring/requirement's/requirements'/required,  
Mechanism(s)/mechanical/mechanism's/mechanisms'/mechanic(s)/  
machine(s)/machined/machining/machine's/machines',  
System(s)/systematic(adjective)/systematics(noun)/systematics'/sys  
Language(s)/language's/languages', Pastology/past(s)  
(noun)/past(adjective)/past's/pasts'/history/histories/history's/historie

## Pressure(s)

(noun)/pressurized/pressuring/pressured/pressure's/pressures', Communication(s)/communication's/communications'/communicating, Storing/stored/store(s)/store's/stores', Saving/saved/save(s) (noun)/save's/saves', Monitoring/monitor(s) (noun)/monitored/monitor's/monitors', Surveillance(s)/Survey/Surveys/surveying/surveyed/surveillance's/s Design(s)/designed/designing/design's/designs', Rule(s) (noun)/ruling/ruled/rule's/rules', Beginning(s)(noun)/beginning(past tense verb)/beginning(adjective)/began/beginning's/beginnings', Between, Center(s)/centering/centered, Ending/end(s) (noun)/ended/end's/ends', Realistic/real/realizing/realization(s)/realized/realization's/realizations Actual/actualization(s)/actualization's/actualizations'/actualized/actuals Exact/exactness/exacted/exacting, Congruent/congruence(s)/congruence's/congruences', Equal/equalizing/equalized/equal(s)(adjective)/equalization(s), Opposite(s)/opposing/opposed, Interior(s), Exterior(s), activation(s)/activating/activated/activation's/activations', deactivation(s)/deactivating/deactivated/deactivation's/deactivations' Function(s)/function's/functions'/functioning/functioned, Cycle(s) (noun)/cycle's/cycles'/cyclical/cycling/cycled, Effect(s) (noun)/effect's/effects'/effected/effecting/Affect(s) (noun)/affecting/affect's/affects'/affected, Harmful/harm(s) (noun)/harming/harmed/harm's/harms', Beneficial/benefit(s) (noun)/benefitting/benefited/benefit's/benefits', Internal(s) (noun)/internal(adjective)/internalizing/internalized/internal's/internals External(s) (noun)/external's/externals'/external(adjective)/externalizing/external Opposite(s)/opposition(s)/opposing/opposed/opposer(s)/opposer's/o Lack/lacking/lacked, Ignorance(s)/ignoring/ignored/ignorance's/ignorances', Superset(s) (noun)/superset's/supersets'/supersetting/supersetted, Subset(s) (noun)/subset's/subsets'/subsetting/subsetted, Interaction(s)/interaction's/interactions'/interacted/interacting, Difference(s)/difference's/differences'/differing/differed, Similarity/similarities/similarity's/similarities', Detail(s)

(noun)/detail's/details'/detailing/detailed, Passive, Assertive, Still, Stationary/stationed/stationing/station(s)(noun)/station's/stations', Movement(s)/moving/moved/movement's/movements', Story/stories, Size(s)/sized(adjective)/sizing, Description(s)/describing/described/description's/descriptions', Attached/attachment(s)/attachment's/attachments'/attaching, Amount(s)(noun)/amounting/amounted/amount's/amounts', Quantity/quantities/quantitative/quantization(s)/quanta(s)/quanta's/quantum(s), Design(s) (noun)/designer/designer's/design's/designs'/designing/designed, Process(es)(noun)/processing/processed/processor, Series, Sequence(s)(noun)/sequential/sequencing/sequenced, Event(s), Behavior(s)/behavioral/behaved/behaving, Reaction(s)/reaction's/reactions'/reacting/reacted, Model(s) (noun)/modeling/modeled/noun's/nouns', Action(s)/acting/acted/action's/actions', Time(s)/timed/timing/timer/timer's, Age(s)(noun)/aging/aged, Existence(s)/existing/existed, Empathy/empathetic, View(s) (noun)/viewing/viewed/viewer(s)/view's/views'/viewer's/viewers', defining/definition(s)/defined/definition's/definitions', Categorization(s)/category/categories/categorization's/categorization's, explaining/explained/explanation(s)/explanation's/explanations'/explained/explanations', Estimating/estimated/estimation(s)/estimation's/estimations', Revising/revised/revision(s)/revision's/revisions', Interaction(s)/interacting/interacted/interaction's/interactions', Perspective(s)/perceiving/perceived/perception(s)/perspective's/perspectives', Dimension(s)/dimensional/dimensioning/dimensioned/dimension's/dimension's, Perception(s)/perceiving/perceived/perception's/perceptions', Sensation(s)/sensing/sensed/sensation's/sensations', Focus(es) (noun)/focusing/focused, Identity/identities/identification(s)/identifying/identified/identity's/identity's, Purpose(s), Quality/qualities/qualitative(s)/qualification(s)/qualifier(s)/qualifier's/qualifiers', Maximum/maximizing/maximized/maximization(s)/minimization's/minimization's, Minimum/minimizing/minimized/minimization(s)/minimization's/minimization's, framework(s)/framed/frame(s) (noun)/framing/foundation's/foundation(s)/foundations'/founding/founding/foundations',

growth/growing,  
expansion(s)/expansion's/expansions'/expanding/expanded,  
shrinking/shrunken,  
collection(s)/collecting/collected/collection's/collections', //, and  
other universal adjectives, singular and plural nouns, plural and  
singular nouns ending with apostrophes with or without "s", past  
tense verbs, gerunds, and present participles that occur in every  
event and thing] of ... [can be anything and everything; example:  
squares] ... through/in/by [creating, ordering, relating, discovering,  
seeing, hearing, smelling, thinking about, sensing, observing, using,  
drawing, sketching, feeling, categorizing, sequencing, arranging,  
assembling, disassembling, constructing, measuring, assessing,  
reasoning, organizing, listing, calibrating, describing, defining,  
explaining, exemplifying, simplifying, vispthinkingpating,  
soundpating, thinkflexsensing, combining, separating, connecting,  
positioning, sizing, architecting, stationarymoving, vibrating,  
patterning, experimenting, solving, factoring, exercising, surviving,  
applying, helping, improving, preparing, protecting, preserving,  
preventing, learning, instructing, displaying, tutoring, lecturing,  
guiding, showing, flexing, recording, imagining, visualizing,  
simulating, teaching, feeling, speaking, combining, testing,  
examining, finding, searching, locating, cleaning, thinking, easing,  
repeating, energizing, forcing, motioning, changing, moving,  
directing, locating, placing, producing, resulting, amounting,  
causing, shaping, forming, transforming, patterning, surrounding,  
restricting, requiring, machining, pressuring, communicating,  
storing, saving, monitoring, surveying, ruling, beginning, centering,  
ending, realizing, actualizing, exacting, equalizing, opposing,  
activating, deactivating, functioning, cycling, effecting, affecting,  
harming, benefitting, internalizing, externalizing, opposing, lacking,  
ignoring, supersetting, subsetting, interacting, differing, detailing,  
stationing, moving, sizing, attaching, amounting, quantizing,  
designing, processing, behaving, reacting, modeling, acting, timing,  
aging, existing, viewing, estimating, revising, interacting,  
dimensioning, perceiving, focusing, identifying, maximizing,  
minimizing, framing, founding, growing, expanding, shrinking,  
collecting, ... , and other universal present participles] a/an

[mathematics, science(s), metrology/metrologies, spin(s)/rotation(s)/vibration(s)/flap(s)/bend(s)/twist(s)/fold(s)/slide(s)/calibration(s), language(s), vispenlogist language, visual language, technology/technologies, logical reasoning, line(s), point(s), angle(s), definition(s), explanation(s), example(s), list(s), series of steps, schematic(s), diagram(s), graph(s), structure(s), chart(s), image(s), visual(s), observation(s), categorization(s), table(s), sequence(s), model(s), law(s), theories/theory, postulate(s), hypothesis(es), properties/property, concept(s), term(s), characterization(s), categorization(s), format(s), form(s), system(s), outline(s), technique(s), methodologies/methodology, method(s), procedure(s), figure(s), measurement(s), formula(s), function(s), expression(s), simulation(s), drawing(s), shape(s), type(s), transformation(s), design(s), formation(s), cause(s) and effect(s), input(s) and output(s), variable(s) and factor(s), result(s), experiment(s), application(s), demonstration(s), problem(s) and their solution(s), product(s), warning(s), rule(s), requirement(s), and restriction(s), combination(s), separation(s), connection(s), assessment(s), position(s), size(s), geometry/geometries, architecture(s), stationarymovement(s), vibrationology/vibration/vibrations, patternology/pattern(s), experiment(s), logic, solution(s), factor(s)/factorization(s), creation/creations, exercise/exercises, survival, technique(s), technical, application(s), improvement(s), measurement(s), preparation(s), protection(s), safety, preservation(s), prevention(s), construction(s), lesson(s), instruction(s), display(s), phenomenon/phenomena, tutorial(s), lecture(s), material(s), guide(s), organization(s), arrangement(s), sensory/sensation(s), I-pathy, methodology/method(s), flexor/flexors, record(s), imagination(s), visual(s)/visualization(s), simulation(s), sensation(s), speech(es), combination(s), test(s), exam(s)/examination(s), finding/findings, search(es), location(s), cleaner(s), thought(s), repetition(s), accuracy, precision, energy, force(s), chemical(s), physical(s), motion(s), change(s), movement(s), direction(s), location(s), place(s)/placement, environment(s), product(s)/production(s)/produce, result(s), amount(s), causation(s)/cause(s), shape(s), space(s), area(s), formation(s),

transformation(s)/transformer(s), order(s), relationship(s)/relation(s), pattern(s), setting(s), surrounding(s), restriction(s), requirement(s), mechanism(s), machine(s), system(s)/systematics(noun), language(s), pastology/past(s)/history/histories, pressure(s), communication(s), store(s)/storage(s), save(s), monitor(s), surveillance(s)/Survey/Surveys, design(s), rule(s), beginning(s), center(s), ending(s)/end(s), realization(s), actualization(s), congruence(s), equalization(s), opposite(s), interior(s), exterior(s), activation(s), deactivation(s), function(s), cycle(s), effect(s)/affect(s), harm(s), benefit(s), internal(s), , external(s), ignorance(s), superset(s), subset(s), interaction(s), difference(s), similarity/similarities, detail(s), station(s), movement(s), story/stories, size(s), description(s), attachment(s), amount(s), quantity/quantities/quantitative/quantization(s)/quanta(s)/quanta's/qu design(s), process(es)/processor(s), series, sequence(s), event(s), behavior(s), reaction(s), model(s), action(s), time(s)/timer, age(s), existence(s), empathy, view(s), definition(s), categorization(s)/category/categories, explanation(s), estimation(s), revision(s), interaction(s), perspective(s), dimension(s), perception(s), sensation(s), focus(es), identity/identities/identification(s), purpose(s), quality/qualities/qualitative(s)/qualification(s)/qualifier(s), maximum/maximization(s), minimum/minimization(s), framework(s)/frame(s)/foundation(s), growth, expansion(s), collection(s), //// and some other type or form of organization and arrangement or other types of universal nouns, gerunds, and products]. ”

- Patternology asking statement structure:

“What/how/why/where/when is the

[combination(s)/combining/combined/combinatory/combiner/combine separation(s)/separating/separate(adjective version)/separated/separator/separators/separator's/separators', Connecting/connection(s)/connected/connector(s)/connector's/conn assessment(s)/assessing/assessed/assessment's/assessments', position(s)/positioning/positioned/position's/positions', sizing/sized/size(s)/size's/sizes', geometry/geometrical/geometry's/geometries/geometries',

architecture(s)/architectural/architecture's/architectures'/architecting/  
stationarymovement/stationarymoving/stationarymoved,  
Vibrationology/vibration/vibration's/vibrations/vibrations'/vibrational/v  
Patternology/pattern(s)/pattern's/patterns'/patterning/patterned,  
Experimenting/experiment(noun  
version)/experimented/experiment's/experiments', Logic/logical,  
Solving/solved/solution(s)/solution's/Solutions',  
factor(s)/factorization(s)/factoring/factored/factor's/factors',  
Creating/creation/created/creations/creation's/creations',  
Exercising/exercise/exercised/exercises/exercise's/exercises',  
Surviving/survival/survived/survivor's/survivors',  
Technique(s)/technique's/techniques', technical,  
Applying/application(s)/applied/application's/applications',  
Helping/helpful/helped, Improving/improved/improvement(s), more,  
less/lesser, durable, larger/large, smaller/small, stronger/strong,  
weaker/weak,  
Measuring/measurement(s)/measured/measurement's/measurementen  
Preparing/preparation(s)/prepared/preparation's/preparations',  
Protecting/protection(s)/protected/protection's/protections', Safety,  
preservation(s)/preserved/preserving/preservation's/preservations',  
Prevention(s)/preventing/prevented/prevention's/preventions',  
Constructing/construction(s)/constructed/constructions'/construction'  
Learning/learned, lesson(s)/lesson's/lessons',  
instruction(s)/instructing/instructed/instruction's/instructions',  
display(s)/displaying/displayed,  
phenomenon/phenomena/phenomena's/phenomenon's,  
tutorial(s)/tutorial's/tutorials'/tutoring/tutored,  
lecture(s)/lecturing/lectured/lecture's/lectures',  
material(s)/material's/materials',  
guide(s)/guiding/guided/guide's/guides', shown/showing/showed,  
Organizing/organization(s)/organized/organization's/organizations',  
arrangement(s)/arranging/arranged/arrangement's/arrangements',  
Sensing/sensory/sensation(s)/sensed/sensation's/sensations'/senso  
I-pathy/I-pathetical, Methodology/method(s)/method's/methods',  
Flexing/flexor/flex/flexors/flexor's/flexors',  
Recording/record(s)/record's/records'/recorded,  
Imagining/imagination(s)/imagined/imagination's/imaginings',

visual(s)/visualization(s)/visualized/visualizing/visualization's/visualiz  
Simulating/simulation(s)/simulated/simulation's/simulations',  
Teaching/taught/teacher's/teachers', Feeling/sensation(s)/felt,  
Speaking/speech(es)/spoken/speaker(s)/speaker's/speakers',  
Combining/combination(s)/combined/combination's/combinations',  
Testing/test(s)(noun)/tested/test's/tests',  
exam(s)/examination(s)/examined/examining/exam's/exams'/examin  
Finding/found/findings(plural noun),  
searching/searched/search(es)/search's/searches',  
locating/location(s)/located/location's/locations',  
Cleaning/clean/cleaned/cleaner(s)/cleaner's/cleaners',  
Thinking/thought(s)(noun)/thought(past tense verb),  
Easier/easy/easing/eased, Faster/fast,  
Repetition(s)/repetition's/repetitions'/repeating/repeated,  
Accuracy/accurate, Precision/precise,  
Energy/energizing/energized/energy's/energies/energies',  
Force(s)/forcing/forced/force's/forces',  
Chemical(s)/chemicals'/chemical's,  
Physical(s)/physical's/physicals',  
Motion(s)/motion's/motioning/motioned/motions',  
Change(s)/changing/change's/changes'/changed,  
Movement(s)/moving/moved/movement's/movements',  
Direction(s)/directional/direction's/direct/indirect/directing/directed/dir  
Location(s)/locating/located/location's/locations',  
Place(s)/placement/placing/place's/places'/placed,  
Environment(s)/environment's/environments',  
Product(s)/production(s)/producing/produce(noun)/produced/product  
Result(s)/resulting/resulted/result's/results',  
Amount(s)/amounted/amounting/amount's/amounts',  
Cause/causal/causation(s)/causing/caused/causes/cause's/causes'/  
Shape(s)(noun)/shaping/shape's/shapes'/shaped,  
Space(s)/space's/spaces', Area(s)/area's/areas',  
Formation(s)/forming/formed/formation's/formations'/form's/form(s)  
(noun)/forms',  
Transformation(s)/transformer(s)/transformed/transforming/transform  
Order(s)/ordering/ordered/order's/orders', Relationship(s)/relation(s)/  
Pattern(s)/patterned(past tense verb)/patterning(past tense

verb)/pattern's/patterns', Setting(s)/setting's/settings', surrounding(s) (noun)/surrounding's/surroundings'/surrounded/surrounding(past tense verb), Restriction(s)/restriction's/restrictions'/restricting/restricted, Requirement(s)/requiring/requirement's/requirements'/required, Mechanism(s)/mechanical/mechanism's/mechanisms'/mechanic(s)/r machine(s)/machined/machining/machine's/machines', System(s)/systematic(adjective)/systematics(noun)/systematics'/systematics Language(s)/language's/languages', Pastology/past(s) (noun)/past(adjective)/past's/pasts'/history/histories/history's/history Pressure(s) (noun)/pressurized/pressuring/pressured/pressure's/pressures', Communication(s)/communication's/communications'/communicating, Storing/stored/store(s)/store's/stores', Saving/saved/save(s) (noun)/save's/saves', Monitoring/monitor(s) (noun)/monitored/monitor's/monitors', Surveillance(s)/Survey/Surveys/surveying/surveyed/surveillance's/s Design(s)/designed/designing/design's/designs', Rule(s) (noun)/ruling/ruled/rule's/rules', Beginning(s)(noun)/beginning(past tense verb)/beginning(adjective)/began/beginning's/beginnings', Between, Center(s)/centering/centered, Ending/end(s) (noun)/ended/end's/ends', Realistic/real/realizing/realization(s)/realized/realization's/realizations Actual/actualization(s)/actualization's/actualizations'/actualized/actualized Exact/exactness/exacted/exacting, Congruent/congruence(s)/congruence's/congruences', Equal/equalizing/equalized/equal(s)(adjective)/equalization(s), Opposite(s)/opposing/opposed, Interior(s), Exterior(s), activation(s)/activating/activated/activation's/activations', deactivation(s)/deactivating/deactivated/deactivation's/deactivations' Function(s)/function's/functions'/functioning/functioned, Cycle(s) (noun)/cycle's/cycles'/cyclical/cycling/cycled, Effect(s) (noun)/effect's/effects'/effected/effecting/Affect(s) (noun)/affecting/affect's/affects'/affected, Harmful/harm(s) (noun)/harming/harmed/harm's/harms', Beneficial/benefit(s) (noun)/benefitting/benefited/benefit's/benefits', Internal(s)

(noun)/internal(adjective)/internalizing/internalized/internal's/internals  
External(s)  
(noun)/external's/externals'/external(adjective)/externalizing/external  
Opposite(s)/opposition(s)/opposing/opposed/opposer(s)/opposer's/o  
Lack/lacking/lacked,  
Ignorance(s)/ignoring/ignored/ignorance's/ignorances', Superset(s)  
(noun)/superset's/supersets'/supersetting/supersetted, Subset(s)  
(noun)/subset's/subsets'/subsetting/subsetted,  
Interaction(s)/interaction's/interactions'/interacted/interacting,  
Difference(s)/difference's/differences'/differing/differed,  
Similarity/similarities/similarity's/similarities', Detail(s)  
(noun)/detail's/details'/detailing/detailed, Passive, Assertive, Still,  
Stationary/stationed/stationing/station(s)(noun)/station's/stations',  
Movement(s)/moving/moved/movement's/movements',  
Story/stories, Size(s)/sized(adjective)/sizing,  
Description(s)/describing/described/description's/descriptions',  
Attached/attachment(s)/attachment's/attachments'/attaching,  
Amount(s)(noun)/amounting/amounted/amount's/amounts',  
Quantity/quantities/quantitative/quantization(s)/quanta(s)/quanta's/ql  
Design(s)  
(noun)/designer/designer's/design's/designs'/designing/designed,  
Process(es)(noun)/processing/processed/processor, Series,  
Sequence(s)(noun)/sequential/sequencing/sequenced, Event(s),  
Behavior(s)/behavioral/behaved/behaving,  
Reaction(s)/reaction's/reactions'/reacting/reacted, Model(s)  
(noun)/modeling/modeled/noun's/nouns',  
Action(s)/acting/acted/action's/actions',  
Time(s)/timed/timing/timer's, Age(s)(noun)/aging/aged,  
Existence(s)/existing/existed, Empathy/empathetic, View(s)  
(noun)/viewing/viewed/viewer(s)/view's/views'/viewer's/viewers',  
defining/definition(s)/defined/definition's/definitions',  
Categorization(s)/category/categories/categorization's/categorizati  
explaining/explained/explanation(s)/explanation's/explanations'/expl  
Estimating/estimated/estimation(s)/estimation's/estimations',  
Revising/revised/revision(s)/revision's/revisions',  
Interaction(s)/interacting/interacted/interaction's/interactions',  
Perspective(s)/perceiving/perceived/perception(s)/perspective's/pers

Dimension(s)/dimensional/dimensioning/dimensioned/dimension's/dimension's/s  
Perception(s)/perceiving/perceived/perception's/perceptions',  
Sensation(s)/sensing/sensed/sensation's/sensations', Focus(es)  
(noun)/focusing/focused,  
Identity/identities/identification(s)/identifying/identified/identity's/ident  
Purpose(s),  
Quality/qualities/qualitative(s)/qualification(s)/qualifier(s)/qualifier's/q  
Maximum/maximizing/maximized/maximization(s)/minimization's/minim  
Minimum/minimizing/minimized/minimization(s)/minimization's/minim  
framework(s)/framed/frame(s)  
(noun)/framing/foundation's/foundation(s)/foundations'/founding/foun  
growth/growing,  
expansion(s)/expansion's/expansions'/expanding/expanded,  
shrinking/shrunken,  
collection(s)/collecting/collected/collection's/collections', //, and  
other universal adjectives, singular and plural nouns, plural and  
singular nouns ending with apostrophes with or without "s", past  
tense verbs, gerunds, and present participles that occur in every  
event and thing] order of/for/in/within/towards ... [can be anything  
and everything; example: squares] ... through/in/by [creating,  
ordering, relating, discovering, seeing, hearing, smelling, thinking  
about, sensing, observing, using, drawing, sketching, feeling,  
categorizing, sequencing, arranging, assembling, disassembling,  
constructing, measuring, assessing, reasoning, organizing, listing,  
calibrating, describing, defining, explaining, exemplifying,  
simplifying, vispthinkingpating, soundpating, thinkflexsensing,  
combining, separating, connecting, positioning, sizing, architecting,  
stationarymoving, vibrating, patterning, experimenting, solving,  
factoring, exercising, surviving, applying, helping, improving,  
preparing, protecting, preserving, preventing, learning, instructing,  
displaying, tutoring, lecturing, guiding, showing, flexing, recording,  
imagining, visualizing, simulating, teaching, feeling, speaking,  
combining, testing, examining, finding, searching, locating, cleaning,  
thinking, easing, repeating, energizing, forcing, motioning,  
changing, moving, directing, locating, placing, producing, resulting,  
amounting, causing, shaping, forming, transforming, patterning,  
surrounding, restricting, requiring, machining, pressuring,

communicating, storing, saving, monitoring, surveying, ruling, beginning, centering, ending, realizing, actualizing, exacting, equalizing, opposing, activating, deactivating, functioning, cycling, effecting, affecting, harming, benefitting, internalizing, externalizing, opposing, lacking, ignoring, supersetting, subsetting, interacting, differing, detailing, stationing, moving, sizing, attaching, amounting, quantizing, designing, processing, behaving, reacting, modeling, acting, timing, aging, existing, viewing, estimating, revising, interacting, dimensioning, perceiving, focusing, identifying, maximizing, minimizing, framing, founding, growing, expanding, shrinking, collecting, ... , and other universal present participles] a/an [mathematics, science(s), metrology/metrologies, spin(s)/rotation(s)/vibration(s)/flap(s)/bend(s)/twist(s)/fold(s)/slide(s)/ calibration(s), language(s), vispenlogist language, visual language, technology/technologies, logical reasoning, line(s), point(s), angle(s), definition(s), explanation(s), example(s), list(s), series of steps, schematic(s), diagram(s), graph(s), structure(s), chart(s), image(s), visual(s), observation(s), categorization(s), table(s), sequence(s), model(s), law(s), theories/theory, postulate(s), hypothesis(es), properties/property, concept(s), term(s), characterization(s), categorization(s), format(s), form(s), system(s), outline(s), technique(s), methodologies/methodology, method(s), procedure(s), figure(s), measurement(s), formula(s), function(s), expression(s), simulation(s), drawing(s), shape(s), type(s), transformation(s), design(s), formation(s), cause(s) and effect(s), input(s) and output(s), variable(s) and factor(s), result(s), experiment(s), application(s), demonstration(s), problem(s) and their solution(s), product(s), warning(s), rule(s), requirement(s), and restriction(s), combination(s), separation(s), connection(s), assessment(s), position(s), size(s), geometry/geometries, architecture(s), stationarymovement(s), vibrationology/vibration/vibrations, patternology/pattern(s), experiment(s), logic, solution(s), factor(s)/factorization(s), creation/creations, exercise/exercises, survival, technique(s), technical, application(s), improvement(s), measurement(s), preparation(s), protection(s), safety, preservation(s), prevention(s), construction(s), lesson(s), instruction(s), display(s),

phenomenon/phenomena, tutorial(s), lecture(s), material(s), guide(s), organization(s), arrangement(s), sensory/sensation(s), I-pathy, methodology/method(s), flexor/flexors, record(s), imagination(s), visual(s)/visualization(s), simulation(s), sensation(s), speech(es), combination(s), test(s), exam(s)/examination(s), finding/findings, search(es), location(s), cleaner(s), thought(s), repetition(s), accuracy, precision, energy, force(s), chemical(s), physical(s), motion(s), change(s), movement(s), direction(s), location(s), place(s)/placement, environment(s), product(s)/production(s)/produce, result(s), amount(s), causation(s)/cause(s), shape(s), space(s), area(s), formation(s), transformation(s)/transformer(s), order(s), relationship(s)/relation(s), pattern(s), setting(s), surrounding(s), restriction(s), requirement(s), mechanism(s), machine(s), system(s)/systematics(noun), language(s), pastology/past(s)/history/histories, pressure(s), communication(s), store(s)/storage(s), save(s), monitor(s), surveillance(s)/Survey/Surveys, design(s), rule(s), beginning(s), center(s), ending(s)/end(s), realization(s), actualization(s), congruence(s), equalization(s), opposite(s), interior(s), exterior(s), activation(s), deactivation(s), function(s), cycle(s), effect(s)/affect(s), harm(s), benefit(s), internal(s), , external(s), ignorance(s), superset(s), subset(s), interaction(s), difference(s), similarity/similarities, detail(s), station(s), movement(s), story/stories, size(s), description(s), attachment(s), amount(s), quantity/quantities/quantitative/quantization(s)/quanta(s)/quanta's/qu design(s), process(es)/processor(s), series, sequence(s), event(s), behavior(s), reaction(s), model(s), action(s), time(s)/timer, age(s), existence(s), empathy, view(s), definition(s), categorization(s)/category/categories, explanation(s), estimation(s), revision(s), interaction(s), perspective(s), dimension(s), perception(s), sensation(s), focus(es), identity/identities/identification(s), purpose(s), quality/qualities/qualitative(s)/qualification(s)/qualifier(s), maximum/maximization(s), minimum/minimization(s), framework(s)/frame(s)/foundation(s), growth, expansion(s), collection(s), //// and some other type or form of organization and arrangement or other types of universal nouns, gerunds, and

products], and what/how/why/where/when is the relation to the [combination(s)/combining/combined/combinatory/combiner/combine separation(s)/separating/separate(adjective version)/separated(separator/separators/separator's/separators', Connecting/connection(s)/connected/connector(s)/connector's/conn assessment(s)/assessing/assessed/assessment's/assessments', position(s)/positioning/positioned/position's/positions', sizing/sized/size(s)/size's/sizes', geometry/geometrical/geometry's/geometries/geometries', architecture(s)/architectural/architecture's/architectures'/architecting/ stationarymovement/stationarymoving/stationarymoved, Vibrationology/vibration/vibration's/vibrations/vibrations'/vibrational/v Patternology/pattern(s)/pattern's/patterns'/patterning/patterned, Experimenting/experiment(noun version)/experimented/experiment's/experiments', Logic/logical, Solving/solved/solution(s)/solution's/Solutions', factor(s)/factorization(s)/factoring/factored/factor's/factors', Creating/creation/created/creations/creation's/creations', Exercising/exercise/exercised/exercises/exercise's/exercises', Surviving/survival/survived/survivor's/survivors', Technique(s)/technique's/techniques', technical, Applying/application(s)/applied/application's/applications', Helping/helpful/helped, Improving/improved/improvement(s), more, less/lesser, durable, larger/large, smaller/small, stronger/strong, weaker/weak, Measuring/measurement(s)/measured/measurement's/measurement Preparing/preparation(s)/prepared/preparation's/preparations', Protecting/protection(s)/protected/protection's/protections', Safety, preservation(s)/preserved/preserving/preservation's/preservations', Prevention(s)/preventing/prevented/prevention's/preventions', Constructing/construction(s)/constructed/constructions'/construction' Learning/learned, lesson(s)/lesson's/lessons', instruction(s)/instructing/instructed/instruction's/instructions', display(s)/displaying/displayed, phenomenon/phenomena/phenomena's/phenomenon's, tutorial(s)/tutorial's/tutorials'/tutoring/tutored, lecture(s)/lecturing/lectured/lecture's/lectures',

material(s)/material's/materials',  
guide(s)/guiding/guided/guide's/guides', shown/showing/showed,  
Organizing/organization(s)/organized/organization's/organizations',  
arrangement(s)/arranging/arranged/arrangement's/arrangements',  
Sensing/sensory/sensation(s)/sensed/sensation's/sensations'/senso  
l-pathy/l-pathetical, Methodology/method(s)/method's/methods',  
Flexing/flexor/flex/flexors/flexor's/flexors',  
Recording/record(s)/record's/records'/recorded,  
Imagining/imagination(s)/imagined/imagination's/imaginings',  
visual(s)/visualization(s)/visualized/visualizing/visualization's/visualiz  
Simulating/simulation(s)/simulated/simulation's/simulations',  
Teaching/taught/teacher's/teachers', Feeling/sensation(s)/felt,  
Speaking/speech(es)/spoken/speaker(s)/speaker's/speakers',  
Combining/combination(s)/combined/combination's/combinations',  
Testing/test(s)(noun)/tested/test's/tests',  
exam(s)/examination(s)/examined/examining/exam's/exams'/examin  
Finding/found/findings(plural noun),  
searching/searched/search(es)/search's/searches',  
locating/location(s)/located/location's/locations',  
Cleaning/clean/cleaned/cleaner(s)/cleaner's/cleaners',  
Thinking/thought(s)(noun)/thought(past tense verb),  
Easier/easy/easing/eased, Faster/fast,  
Repetition(s)/repetition's/repetitions'/repeating/repeated,  
Accuracy/accurate, Precision/precise,  
Energy/energizing/energized/energy's/energies/energies',  
Force(s)/forcing/forced/force's/forces',  
Chemical(s)/chemicals'/chemical's,  
Physical(s)/physical's/physicals',  
Motion(s)/motion's/motioning/motioned/motions',  
Change(s)/changing/change's/changes'/changed,  
Movement(s)/moving/moved/movement's/movements',  
Direction(s)/directional/direction's/direct/indirect/directing/directed/dir  
Location(s)/locating/located/location's/locations',  
Place(s)/placement/placing/place's/places'/placed,  
Environment(s)/environment's/environments',  
Product(s)/production(s)/producing/produce(noun)/produced/product  
Result(s)/resulting/resulted/result's/results',

Amount(s)/amounted/amounting/amount's/amounts',  
Cause/causal/causation(s)/causing/caused/causes/cause's/causes'/  
Shape(s)(noun)/shaping/shape's/shapes'/shaped,  
Space(s)/space's/spaces', Area(s)/area's/areas',  
Formation(s)/forming/formed/formation's/formations'/form's/form(s)  
(noun)/forms',  
Transformation(s)/transformer(s)/transformed/transforming/transform  
Order(s)/ordering/ordered/order's/orders', Relationship(s)/relation(s)/  
Pattern(s)/patterned(past tense verb)/patterning(past tense  
verb)/pattern's/patterns', Setting(s)/setting's/settings',  
surrounding(s)  
(noun)/surrounding's/surroundings'/surrounded/surrounding(past  
tense verb),  
Restriction(s)/restriction's/restrictions'/restricting/restricted,  
Requirement(s)/requiring/requirement's/requirements'/required,  
Mechanism(s)/mechanical/mechanism's/mechanisms'/mechanic(s)/r  
machine(s)/machined/machining/machine's/machines',  
System(s)/systematic(adjective)/systematics(noun)/systematics'/syst  
Language(s)/language's/languages', Pastology/past(s)  
(noun)/past(adjective)/past's/pasts'/history/histories/history's/historie  
Pressure(s)  
(noun)/pressurized/pressuring/pressured/pressure's/pressures',  
Communication(s)/communication's/communications'/communicating  
Storing/stored/store(s)/store's/stores', Saving/saved/save(s)  
(noun)/save's/saves', Monitoring/monitor(s)  
(noun)/monitored/monitor's/monitors',  
Surveillance(s)/Survey/Surveys/surveying/surveyed/surveillance's/s  
Design(s)/designed/designing/design's/designs', Rule(s)  
(noun)/ruling/ruled/rule's/rules', Beginning(s)(noun)/beginning(past  
tense verb)/beginning(adjective)/began/beginning's/beginnings',  
Between, Center(s)/centering/centered, Ending/end(s)  
(noun)/ended/end's/ends',  
Realistic/real/realizing/realization(s)/realized/realization's/realizations  
Actual/actualization(s)/actualization's/actualizations'/actualized/actual  
Exact/exactness/exacted/exacting,  
Congruent/congruence(s)/congruence's/congruences',  
Equal/equalizing/equalized/equal(s)(adjective)/equalization(s),

Opposite(s)/opposing/opposed, Interior(s), Exterior(s),  
activation(s)/activating/activated/activation's/activations',  
deactivation(s)/deactivating/deactivated/deactivation's/deactivations'  
Function(s)/function's/functions'/functioning/functioned, Cycle(s)  
(noun)/cycle's/cycles'/cyclical/cycling/cycled, Effect(s)  
(noun)/effect's/effects'/effected/effecting/Affect(s)  
(noun)/affecting/affect's/affects'/affected, Harmful/harm(s)  
(noun)/harming/harmed/harm's/harms', Beneficial/benefit(s)  
(noun)/benefitting/benefited/benefit's/benefits', Internal(s)  
(noun)/internal(adjective)/internalizing/internalized/internal's/internals  
External(s)  
(noun)/external's/externals'/external(adjective)/externalizing/external  
Opposite(s)/opposition(s)/opposing/opposed/opposer(s)/opposer's/o  
Lack/lacking/lacked,  
Ignorance(s)/ignoring/ignored/ignorance's/ignorances', Superset(s)  
(noun)/superset's/supersets'/supersetting/supersetted, Subset(s)  
(noun)/subset's/subsets'/subsetting/subsetted,  
Interaction(s)/interaction's/interactions'/interacted/interacting,  
Difference(s)/difference's/differences'/differing/differed,  
Similarity/similarities/similarity's/similarities', Detail(s)  
(noun)/detail's/details'/detailing/detailed, Passive, Assertive, Still,  
Stationary/stationed/stationing/station(s)(noun)/station's/stations',  
Movement(s)/moving/moved/movement's/movements',  
Story/stories, Size(s)/sized(adjective)/sizing,  
Description(s)/describing/described/description's/descriptions',  
Attached/attachment(s)/attachment's/attachments'/attaching,  
Amount(s)(noun)/amounting/amounted/amount's/amounts',  
Quantity/quantities/quantitative/quantization(s)/quanta(s)/quanta's/ql  
Design(s)  
(noun)/designer/designer's/design's/designs'/designing/designed,  
Process(es)(noun)/processing/processed/processor, Series,  
Sequence(s)(noun)/sequential/sequencing/sequenced, Event(s),  
Behavior(s)/behavioral/behaved/behaving,  
Reaction(s)/reaction's/reactions'/reacting/reacted, Model(s)  
(noun)/modeling/modeled/noun's/nouns',  
Action(s)/acting/acted/action's/actions',  
Time(s)/timed/timing/timer/timer's, Age(s)(noun)/aging/aged,

Existence(s)/existing/existed, Empathy/empathetic, View(s) (noun)/viewing/viewed/viewer(s)/view's/views'/viewer's/viewers', defining/definition(s)/defined/definition's/definitions', Categorization(s)/category/categories/categorization's/categorizatior explaining/explained/explanation(s)/explanation's/explanations'/expl Estimating/estimated/estimation(s)/estimation's/estimations', Revising/revised/revision(s)/revision's/revisions', Interaction(s)/interacting/interacted/interaction's/interactions', Perspective(s)/perceiving/perceived/perception(s)/perspective's/pers Dimension(s)/dimensional/dimensioning/dimensioned/dimension's/di Perception(s)/perceiving/perceived/perception's/perceptions', Sensation(s)/sensing/sensed/sensation's/sensations', Focus(es) (noun)/focusing/focused, Identity/identities/identification(s)/identifying/identified/identity's/ident Purpose(s), Quality/qualities/qualitative(s)/qualification(s)/qualifier(s)/qualifier's/qua Maximum/maximizing/maximized/maximization(s)/minimization's/mir Minimum/minimizing/minimized/minimization(s)/minimization's/minim framework(s)/framed/frame(s) (noun)/framing/foundation's/foundation(s)/foundations'/founding/foun growth/growing, expansion(s)/expansion's/expansions'/expanding/expanded, shrinking/shrunken, collection(s)/collecting/collected/collection's/collections', //, and other universal adjectives, singular and plural nouns, plural and singular nouns ending with apostrophes with or without "s", past tense verbs, gerunds, and present participles that occur in every event and thing] of ... [can be anything and everything; example: squares] ... through/in/by [creating, ordering, relating, discovering, seeing, hearing, smelling, thinking about, sensing, observing, using, drawing, sketching, feeling, categorizing, sequencing, arranging, assembling, disassembling, constructing, measuring, assessing, reasoning, organizing, listing, calibrating, describing, defining, explaining, exemplifying, simplifying, vispthinkingpating, soundpating, thinkflexsensing, combining, separating, connecting, positioning, sizing, architecting, stationarymoving, vibrating, patterning, experimenting, solving, factoring, exercising, surviving,

applying, helping, improving, preparing, protecting, preserving, preventing, learning, instructing, displaying, tutoring, lecturing, guiding, showing, flexing, recording, imagining, visualizing, simulating, teaching, feeling, speaking, combining, testing, examining, finding, searching, locating, cleaning, thinking, easing, repeating, energizing, forcing, motioning, changing, moving, directing, locating, placing, producing, resulting, amounting, causing, shaping, forming, transforming, patterning, surrounding, restricting, requiring, machining, pressuring, communicating, storing, saving, monitoring, surveying, ruling, beginning, centering, ending, realizing, actualizing, exacting, equalizing, opposing, activating, deactivating, functioning, cycling, effecting, affecting, harming, benefitting, internalizing, externalizing, opposing, lacking, ignoring, supersetting, subsetting, interacting, differing, detailing, stationing, moving, sizing, attaching, amounting, quantizing, designing, processing, behaving, reacting, modeling, acting, timing, aging, existing, viewing, estimating, revising, interacting, dimensioning, perceiving, focusing, identifying, maximizing, minimizing, framing, founding, growing, expanding, shrinking, collecting, . . . , and other universal present participles] a/an [mathematics, science(s), metrology/metrologies, spin(s)/rotation(s)/vibration(s)/flap(s)/bend(s)/twist(s)/fold(s)/slide(s)/ calibration(s), language(s), vispenlogist language, visual language, technology/technologies, logical reasoning, line(s), point(s), angle(s), definition(s), explanation(s), example(s), list(s), series of steps, schematic(s), diagram(s), graph(s), structure(s), chart(s), image(s), visual(s), observation(s), categorization(s), table(s), sequence(s), model(s), law(s), theories/theory, postulate(s), hypothesis(es), properties/property, concept(s), term(s), characterization(s), categorization(s), format(s), form(s), system(s), outline(s), technique(s), methodologies/methodology, method(s), procedure(s), figure(s), measurement(s), formula(s), function(s), expression(s), simulation(s), drawing(s), shape(s), type(s), transformation(s), design(s), formation(s), cause(s) and effect(s), input(s) and output(s), variable(s) and factor(s), result(s), experiment(s), application(s), demonstration(s), problem(s) and their solution(s), product(s), warning(s), rule(s), requirement(s), and

restriction(s), combination(s), separation(s), connection(s), assessment(s), position(s), size(s), geometry/geometries, architecture(s), stationarymovement(s), vibrationology/vibration/vibrations, patternology/pattern(s), experiment(s), logic, solution(s), factor(s)/factorization(s), creation/creations, exercise/exercises, survival, technique(s), technical, application(s), improvement(s), measurement(s), preparation(s), protection(s), safety, preservation(s), prevention(s), construction(s), lesson(s), instruction(s), display(s), phenomenon/phenomena, tutorial(s), lecture(s), material(s), guide(s), organization(s), arrangement(s), sensory/sensation(s), I-pathy, methodology/method(s), flexor/flexors, record(s), imagination(s), visual(s)/visualization(s), simulation(s), sensation(s), speech(es), combination(s), test(s), exam(s)/examination(s), finding/findings, search(es), location(s), cleaner(s), thought(s), repetition(s), accuracy, precision, energy, force(s), chemical(s), physical(s), motion(s), change(s), movement(s), direction(s), location(s), place(s)/placement, environment(s), product(s)/production(s)/produce, result(s), amount(s), causation(s)/cause(s), shape(s), space(s), area(s), formation(s), transformation(s)/transformer(s), order(s), relationship(s)/relation(s), pattern(s), setting(s), surrounding(s), restriction(s), requirement(s), mechanism(s), machine(s), system(s)/systematics(noun), language(s), pastology/past(s)/history/histories, pressure(s), communication(s), store(s)/storage(s), save(s), monitor(s), surveillance(s)/Survey/Surveys, design(s), rule(s), beginning(s), center(s), ending(s)/end(s), realization(s), actualization(s), congruence(s), equalization(s), opposite(s), interior(s), exterior(s), activation(s), deactivation(s), function(s), cycle(s), effect(s)/affect(s), harm(s), benefit(s), internal(s), , external(s), ignorance(s), superset(s), subset(s), interaction(s), difference(s), similarity/similarities, detail(s), station(s), movement(s), story/stories, size(s), description(s), attachment(s), amount(s), quantity/quantities/quantitative/quantization(s)/quanta(s)/quanta's/qu design(s), process(es)/processor(s), series, sequence(s), event(s), behavior(s), reaction(s), model(s), action(s), time(s)/timer, age(s), existence(s), empathy, view(s), definition(s),

categorization(s)/category/categories, explanation(s), estimation(s), revision(s), interaction(s), perspective(s), dimension(s), perception(s), sensation(s), focus(es), identity/identities/identification(s), purpose(s), quality/qualities/qualitative(s)/qualification(s)/qualifier(s), maximum/maximization(s), minimum/minimization(s), framework(s)/frame(s)/foundation(s), growth, expansion(s), collection(s), // and some other type or form of organization and arrangement or other types of universal nouns, gerunds, and products]?"

- Patternology statement:
- Poverty: people dependent on others to accomplish and satisfy their needs to survive and improve physically, mentally, morally, and environmentally.
- Psychological technique exercise
- Psychophysiological technique exercise

## Q

## R

- Relation:
- Relationology: the application of vispthinkingpat, thinkflexsense, and soundpat about relation
- Religion(s) (noun): a system of beliefs for worshipping and used as an instruction to follow by the worshipper

## S

- Short-term positively/negatively impactful consumer product: nutritious and healthy and non-toxic foods and medicine are examples of short-term positively impactful consumer products,

while junk or non-nutritious foods, short-term harmful drugs, butter, cheese, and negatively influential entertainment are examples of short-term negatively impactful consumer products

- Soundpat (verb): to make sound patterns or to create and order and relation through sound; for example, vocal language is a way to relate to and orderize visuals, objects, thoughts, emotions, feelings, sensations, actions, events, etc.
- Stationary: in the same place or location.
- Stationarymovement (adjective): movement in the same place, location, area, and space. Examples: rotation, vibration, folding and unfolding, sliding, twisting, bending, moving to some side then opposite side repetitively, and other pattern movements in one place. When you think closely about stationary movements, you realize that transportation requires stationary movements within the transporting or moving object or thing: for example, human legs (bending and unbending), rocket blast (vibration), fan (rotation), wheels (rotation) are all stationary moving objects.
- Stationarymovementology (noun): study of stationary movements.
- Stavib (noun): stationary vibration
- Stavibology (noun):
- Stimulating Exercise:
- Stimulating Stationary Exercise: examples of stimulating stationary exercise are push-ups, sit-ups, kip-ups, burpees, handstand-push-ups, jumping jacks, lunges, stationary running, squats, leg-ups, heel-to-toe stands, air kicks, air punches, bridges, ... , etc.
- Stimulating transportation exercise:

## T

- Technique exercise
- Thinkflex (verb):
- Thinkflexsense (verb): to feel by thinking about, flexing, and sensing //// needs editing

- Types of universal adjectives, nouns, past tense verbs, gerunds, and present participles:  
[combination(s)/combining/combined/combinatory/combiner/combine  
separation(s)/separating/separate(adjective  
version)/separated(separator/separators/separator's/separators',  
Connecting/connection(s)/connected/connector(s)/connector's/connec  
assessment(s)/assessing/assessed/assessment's/assessments',  
position(s)/positioning/positioned/position's/positions',  
sizing/sized/size(s)/size's/sizes',  
geometry/geometrical/geometry's/geometries/geometries',  
architecture(s)/architectural/architecture's/architectures'/architecting/  
stationarymovement/stationarymoving/stationarymoved,  
Vibrationology/vibration/vibration's/vibrations/vibrations'/vibrational/v  
Patternology/pattern(s)/pattern's/patterns'/patterning/patterned,  
Experimenting/experiment(noun  
version)/experimented/experiment's/experiments', Logic/logical,  
Solving/solved/solution(s)/solution's/Solutions',  
factor(s)/factorization(s)/factoring/factored/factor's/factors',  
Creating/creation/created/creations/creation's/creations',  
Exercising/exercise/exercised/exercises/exercise's/exercises',  
Surviving/survival/survived/survivor's/survivors',  
Technique(s)/technique's/techniques', technical,  
Applying/application(s)/applied/application's/applications',  
Helping/helpful/helped, Improving/improved/improvement(s), more,  
less/lesser, durable, larger/large, smaller/small, stronger/strong,  
weaker/weak,  
Measuring/measurement(s)/measured/measurement's/measurement  
Preparing/preparation(s)/prepared/preparation's/preparations',  
Protecting/protection(s)/protected/protection's/protections', Safety,  
preservation(s)/preserved/preserving/preservation's/preservations',  
Prevention(s)/preventing/prevented/prevention's/preventions',  
Constructing/construction(s)/constructed/constructions'/construction'  
Learning/learned, lesson(s)/lesson's/lessons',  
instruction(s)/instructing/instructed/instruction's/instructions',  
display(s)/displaying/displayed,  
phenomenon/phenomena/phenomena's/phenomenon's,  
tutorial(s)/tutorial's/tutorials'/tutoring/tutored,

lecture(s)/lecturing/lectured/lecture's/lectures',  
material(s)/material's/materials',  
guide(s)/guiding/guided/guide's/guides', shown/showing/showed,  
Organizing/organization(s)/organized/organization's/organizations',  
arrangement(s)/arranging/arranged/arrangement's/arrangements',  
Sensing/sensory/sensation(s)/sensed/sensation's/sensations'/senso  
l-pathy/l-pathetical, Methodology/method(s)/method's/methods',  
Flexing/flexor/flex/flexors/flexor's/flexors',  
Recording/record(s)/record's/records'/recorded,  
Imagining/imagination(s)/imagined/imagination's/imaginings',  
visual(s)/visualization(s)/visualized/visualizing/visualization's/visualiz  
Simulating/simulation(s)/simulated/simulation's/simulations',  
Teaching/taught/teacher's/teachers', Feeling/sensation(s)/felt,  
Speaking/speech(es)/spoken/speaker(s)/speaker's/speakers',  
Combining/combination(s)/combined/combination's/combinations',  
Testing/test(s)(noun)/tested/test's/tests',  
exam(s)/examination(s)/examined/examining/exam's/exams'/examin  
Finding/found/findings(plural noun),  
searching/searched/search(es)/search's/searches',  
locating/location(s)/located/location's/locations',  
Cleaning/clean/cleaned/cleaner(s)/cleaner's/cleaners',  
Thinking/thought(s)(noun)/thought(past tense verb),  
Easier/easy/easing/eased, Faster/fast,  
Repetition(s)/repetition's/repetitions'/repeating/repeated,  
Accuracy/accurate, Precision/precise,  
Energy/energizing/energized/energy's/energies/energies',  
Force(s)/forcing/forced/force's/forces',  
Chemical(s)/chemicals'/chemical's,  
Physical(s)/physical's/physicals',  
Motion(s)/motion's/motioning/motioned/motions',  
Change(s)/changing/change's/changes'/changed,  
Movement(s)/moving/moved/movement's/movements',  
Direction(s)/directional/direction's/direct/indirect/directing/directed/dir  
Location(s)/locating/located/location's/locations',  
Place(s)/placement/placing/place's/places'/placed,  
Environment(s)/environment's/environments',  
Product(s)/production(s)/producing/produce(noun)/produced/product

Result(s)/resulting/resulted/result's/results',  
Amount(s)/amounted/amounting/amount's/amounts',  
Cause/causal/causation(s)/causing/caused/causes/cause's/causes'/  
Shape(s)(noun)/shaping/shape's/shapes'/shaped,  
Space(s)/space's/spaces', Area(s)/area's/areas',  
Formation(s)/forming/formed/formation's/formations'/form's/form(s)  
(noun)/forms',  
Transformation(s)/transformer(s)/transformed/transforming/transform  
Order(s)/ordering/ordered/order's/orders', Relationship(s)/relation(s)/  
Pattern(s)/patterned(past tense verb)/patterning(past tense  
verb)/pattern's/patterns', Setting(s)/setting's/settings',  
surrounding(s)  
(noun)/surrounding's/surroundings'/surrounded/surrounding(past  
tense verb),  
Restriction(s)/restriction's/restrictions'/restricting/restricted,  
Requirement(s)/requiring/requirement's/requirements'/required,  
Mechanism(s)/mechanical/mechanism's/mechanisms'/mechanic(s)/r  
machine(s)/machined/machining/machine's/machines',  
System(s)/systematic(adjective)/systematics(noun)/systematics'/syst  
Language(s)/language's/languages', Pastology/past(s)  
(noun)/past(adjective)/past's/pasts'/history/histories/history's/historie  
Pressure(s)  
(noun)/pressurized/pressuring/pressured/pressure's/pressures',  
Communication(s)/communication's/communications'/communicating  
Storing/stored/store(s)/store's/stores', Saving/saved/save(s)  
(noun)/save's/saves', Monitoring/monitor(s)  
(noun)/monitored/monitor's/monitors',  
Surveillance(s)/Survey/Surveys/surveying/surveyed/surveillance's/s  
Design(s)/designed/designing/design's/designs', Rule(s)  
(noun)/ruling/ruled/rule's/rules', Beginning(s)(noun)/beginning(past  
tense verb)/beginning(adjective)/began/beginning's/beginnings',  
Between, Center(s)/centering/centered, Ending/end(s)  
(noun)/ended/end's/ends',  
Realistic/real/realizing/realization(s)/realized/realization's/realizations  
Actual/actualization(s)/actualization's/actualizations'/actualized/actua  
Exact/exactness/exacted/exacting,  
Congruent/congruence(s)/congruence's/congruences',

Equal/equalizing/equalized/equal(s)(adjective)/equalization(s),  
Opposite(s)/opposing/opposed, Interior(s), Exterior(s),  
activation(s)/activating/activated/activation's/activations',  
deactivation(s)/deactivating/deactivated/deactivation's/deactivations'  
Function(s)/function's/functions'/functioning/functioned, Cycle(s)  
(noun)/cycle's/cycles'/cyclical/cycling/cycled, Effect(s)  
(noun)/effect's/effects'/effected/effecting/Affect(s)  
(noun)/affecting/affect's/affects'/affected, Harmful/harm(s)  
(noun)/harming/harmed/harm's/harms', Beneficial/benefit(s)  
(noun)/benefitting/benefited/benefit's/benefits', Internal(s)  
(noun)/internal(adjective)/internalizing/internalized/internal's/internals  
External(s)  
(noun)/external's/externals'/external(adjective)/externalizing/external  
Opposite(s)/opposition(s)/opposing/opposed/opposer(s)/opposer's/o  
Lack/lacking/lacked,  
Ignorance(s)/ignoring/ignored/ignorance's/ignorances', Superset(s)  
(noun)/superset's/supersets'/supersetting/supersetted, Subset(s)  
(noun)/subset's/subsets'/subsetting/subsetted,  
Interaction(s)/interaction's/interactions'/interacted/interacting,  
Difference(s)/difference's/differences'/differing/differed,  
Similarity/similarities/similarity's/similarities', Detail(s)  
(noun)/detail's/details'/detailing/detailed, Passive, Assertive, Still,  
Stationary/stationed/stationing/station(s)(noun)/station's/stations',  
Movement(s)/moving/moved/movement's/movements',  
Story/stories, Size(s)/sized(adjective)/sizing,  
Description(s)/describing/described/description's/descriptions',  
Attached/attachment(s)/attachment's/attachments'/attaching,  
Amount(s)(noun)/amounting/amounted/amount's/amounts',  
Quantity/quantities/quantitative/quantization(s)/quanta(s)/quanta's/ql  
Design(s)  
(noun)/designer/designer's/design's/designs'/designing/designed,  
Process(es)(noun)/processing/processed/processor, Series,  
Sequence(s)(noun)/sequential/sequencing/sequenced, Event(s),  
Behavior(s)/behavioral/behaved/behaving,  
Reaction(s)/reaction's/reactions'/reacting/reacted, Model(s)  
(noun)/modeling/modeled/noun's/nouns',  
Action(s)/acting/acted/action's/actions',

Time(s)/timed/timing/timer/timer's, Age(s)(noun)/aging/aged, Existence(s)/existing/existed, Empathy/empathetic, View(s) (noun)/viewing/viewed/viewer(s)/view's/views'/viewer's/viewers', defining/definition(s)/defined/definition's/definitions', Categorization(s)/category/categories/categorization's/categorizatior explaining/explained/explanation(s)/explanation's/explanations'/expl Estimating/estimated/estimation(s)/estimation's/estimations', Revising/revised/revision(s)/revision's/revisions', Interaction(s)/interacting/interacted/interaction's/interactions', Perspective(s)/perceiving/perceived/perception(s)/perspective's/pers Dimension(s)/dimensional/dimensioning/dimensioned/dimension's/di Perception(s)/perceiving/perceived/perception's/perceptions', Sensation(s)/sensing/sensed/sensation's/sensations', Focus(es) (noun)/focusing/focused, Identity/identities/identification(s)/identifying/identified/identity's/ident Purpose(s), Quality/qualities/qualitative(s)/qualification(s)/qualifier(s)/qualifier's/q Maximum/maximizing/maximized/maximization(s)/minimization's/mir Minimum/minimizing/minimized/minimization(s)/minimization's/minim framework(s)/framed/frame(s) (noun)/framing/foundation's/foundation(s)/foundations'/founding/foun growth/growing, expansion(s)/expansion's/expansions'/expanding/expanded, shrinking/shrunken, collection(s)/collecting/collected/collection's/collections', //, and other universal adjectives, singular and plural nouns, plural and singular nouns ending with apostrophes with or without "s", past tense verbs, gerunds, and present participles that occur in every event and thing]

- Types of universal nouns, gerunds, and products set:  
[mathematics, science(s), metrology/metrologies,  
spin(s)/rotation(s)/vibration(s)/flap(s)/bend(s)/twist(s)/fold(s)/slide(s)/  
calibration(s), language(s), vispenlogist language, visual language,  
technology/technologies, logical reasoning, line(s), point(s),  
angle(s), definition(s), explanation(s), example(s), list(s), series of  
steps, schematic(s), diagram(s), graph(s), structure(s), chart(s),  
image(s), visual(s), observation(s), categorization(s), table(s),

sequence(s), model(s), law(s), theories/theory, postulate(s), hypothesis(es), properties/property, concept(s), term(s), characterization(s), format(s), form(s), system(s), outline(s), technique(s), methodologies/methodology, method(s), procedure(s), figure(s), measurement(s), formula(s), function(s), expression(s), simulation(s), drawing(s), shape(s), type(s), transformation(s), design(s), formation(s), cause(s) and effect(s), input(s) and output(s), variable(s) and factor(s), result(s), experiment(s), application(s), demonstration(s), problem(s) and their solution(s), product(s), warning(s), rule(s), requirement(s), and restriction(s), combination(s), separation(s), connection(s), assessment(s), position(s), size(s), geometry/geometries, architecture(s), stationarymovement(s), vibrationology/vibration/vibrations, patternology/pattern(s), experiment(s), logic, solution(s), factor(s)/factorization(s), creation/creations, exercise/exercises, survival, technique(s), technical, application(s), improvement(s), measurement(s), preparation(s), protection(s), safety, preservation(s), prevention(s), construction(s), lesson(s), instruction(s), display(s), phenomenon/phenomena, tutorial(s), lecture(s), material(s), guide(s), organization(s), arrangement(s), sensory/sensation(s), I-pathy, methodology/method(s), flexor/flexors, record(s), imagination(s), visual(s)/visualization(s), simulation(s), sensation(s), speech(es), combination(s), test(s), exam(s)/examination(s), finding/findings, search(es), location(s), cleaner(s), thought(s), repetition(s), accuracy, precision, energy, force(s), chemical(s), physical(s), motion(s), change(s), movement(s), direction(s), location(s), place(s)/placement, environment(s), product(s)/production(s)/produce, result(s), amount(s), causation(s)/cause(s), shape(s), space(s), area(s), formation(s), transformation(s)/transformer(s), order(s), relationship(s)/relation(s), pattern(s), setting(s), surrounding(s), restriction(s), requirement(s), mechanism(s), machine(s), system(s)/systematics(noun), language(s), pastology/past(s)/history/histories, pressure(s), communication(s), store(s)/storage(s), save(s), monitor(s), surveillance(s)/Survey/Surveys, design(s), rule(s), beginning(s), center(s), ending(s)/end(s), realization(s), actualization(s),

congruence(s), equalization(s), opposite(s), interior(s), exterior(s), activation(s), deactivation(s), function(s), cycle(s), effect(s)/affect(s), harm(s), benefit(s), internal(s), , external(s), ignorance(s), superset(s), subset(s), interaction(s), difference(s), similarity/similarities, detail(s), station(s), movement(s), story/stories, size(s), description(s), attachment(s), amount(s), quantity/quantities/quantitative/quantization(s)/quanta(s)/quanta's/qu design(s), process(es)/processor(s), series, sequence(s), event(s), behavior(s), reaction(s), model(s), action(s), time(s)/timer, age(s), existence(s), empathy, view(s), definition(s), categorization(s)/category/categories, explanation(s), estimation(s), revision(s), interaction(s), perspective(s), dimension(s), perception(s), sensation(s), focus(es), identity/identities/identification(s), purpose(s), quality/qualities/qualitative(s)/qualification(s)/qualifier(s), maximum/maximization(s), minimum/minimization(s), framework(s)/frame(s)/foundation(s), growth, expansion(s), collection(s), classes, classification(s), principle(s), variable(s)/factor(s)/parameter(s)/operator(s), process(es), operation(s), experiment(s), group(s), set(s), macropattern(s), micropattern(s), establishment(s), application(s), improvement(s), // and some other type or form of organization and arrangement or other types of universal nouns, gerunds, and products]

- Types of universal present participles: [creating, ordering, relating, discovering, seeing, hearing, smelling, thinking about, sensing, observing, using, drawing, sketching, feeling, categorizing, sequencing, arranging, assembling, disassembling, constructing, measuring, assessing, reasoning, organizing, listing, calibrating, describing, defining, explaining, exemplifying, simplifying, vispthinkingpating, soundpating, thinkflexsensing, combining, separating, connecting, positioning, sizing, architecting, stationarymoving, vibrating, patterning, experimenting, solving, factoring, exercising, surviving, applying, helping, improving, preparing, protecting, preserving, preventing, learning, instructing, displaying, tutoring, lecturing, guiding, showing, flexing, recording, imagining, visualizing, simulating, teaching, feeling, speaking, combining, testing, examining, finding, searching, locating, cleaning,

thinking, easing, repeating, energizing, forcing, motioning, changing, moving, directing, locating, placing, producing, resulting, amounting, causing, shaping, forming, transforming, patterning, surrounding, restricting, requiring, machining, pressuring, communicating, storing, saving, monitoring, surveying, ruling, beginning, centering, ending, realizing, actualizing, exacting, equalizing, opposing, activating, deactivating, functioning, cycling, effecting, affecting, harming, benefitting, internalizing, externalizing, opposing, lacking, ignoring, supersetting, subsetting, interacting, differing, detailing, stationing, moving, sizing, attaching, amounting, quantizing, designing, processing, behaving, reacting, modeling, acting, timing, aging, existing, viewing, estimating, revising, interacting, dimensioning, perceiving, focusing, identifying, maximizing, minimizing, framing, founding, growing, expanding, shrinking, collecting, . . . , and other universal present participles]

## U

- Universal: applicable to all cases, events, things, etc. .
- Universal adjectives, nouns, past tense verbs, gerunds, and present participles set: set containing all the universally applicable or universal adjectives, nouns, past tense verbs, gerunds, and present participles or adjectives, nouns, past tense verbs, gerunds, and present participles possible to occur in every event.
- Universal nouns, gerunds, and products set: set containing all the universally applicable or universal nouns, gerunds, and products or nouns, gerunds, and products possible to occur in every event and thing.
- Universal present participles set: set containing all the universally applicable or universal present participles or present participles possible to occur in every event.

## V

- Vibration (noun):
- Vibrationology (noun):
- Vispenlogist Language: Efficient vispthinkingpat combination of English language, numerical listing format and structure, and logic language
  - Vispenlogist language structure: "...e-ology <-> ...a-ology and ...y-ology <-> ...tology (...tology <-> ...u-ology <-> Can-be-better-ology)"
- Vispthinkingpat (verb): to visualize pattern(s) by thinking about pattern(s) or to visualize order(s) and relation(s) by thinking about order(s) and relation(s)
- Visual language:
- Visual Language: ///////////////

**List of Free and Educationally Accurate and Precise Information Sites; Free and Educationally Accurate and Precise Information Downloadable Files, Documents, Videos, Courses, and Images; Free and Educationally Accurate and Precise Apps; Free and Educationally Accurate and Precise Online Tools; and Free and Positively Impactful, Educationally Accurate and Precise, and Useful Softwares and their Sites:**

#

00WebHost -> Blog: <https://www.000webhost.com/blog/>  
3M UK and Ireland Youtube Channel:  
<https://www.youtube.com/channel/UC7ueKiXfB2A8CLWSnVBCDpw>  
3M: <https://www.3m.com/>  
1-800 Wheelchair.com  
220 Triathlon: <http://www.220triathlon.com/>  
500px: <https://web.500px.com/>  
3D Macromolecule and Kinemage Home Page at the Richardson Laboratory: <http://kinemage.biochem.duke.edu/index.php>  
“44 Healthy Foods Under \$1” from Greatist:  
<https://greatist.com/health/44-healthy-foods-under-1>  
{ntc} hosting: <https://www.ntchosting.com/>  
4ocean’s ocean plastic recovery: <https://4ocean.com/pages/ocean-plastic-recovery>  
“5 Ways to Download Research Papers Free Legally” from techooid.com:  
<https://techooid.com/download-research-papers-free>

## A

Android Developers: <https://developer.android.com/>  
Accessa Coatings Solution-> Case Studies:  
<http://www.accessa.com/coatings/case-studies/>  
Ajaxian: <http://ajaxian.com/>  
AvacareMedical: <https://avacaremedical.com/>  
Apple Developer: <https://developer.apple.com/>  
AMA Style Insider: <https://amastyleinsider.com/>  
American Medical Association: <https://www.ama-assn.org/>  
American Board of Internal Medicine -> Blog: <http://blog.abim.org/>  
Ali Med: <https://www.alimed.com/>  
Aim Healthcare -> Resource Center:  
<https://www.aimhealthcarerx.com/Resource-Center/Resource-Center>  
Allegro Medical: <https://www.allegromedical.com/>  
Accela Citizen Access Saint Louis Co:  
<https://aca.stlouisco.com/CitizenAccess/>  
Adventure Projects: <https://www.adventureprojects.net/>

AllTrails: <https://www.alltrails.com/>

Ancient Literature: <https://www.ancient-literature.com/>

Andreessen Horowitz: <https://a16z.com/>

AVC: <https://avc.com/>

Accenture -> Insights -> Into the New: <https://www.accenture.com/us-en/insights/into-the-new>

AliBaba.com: <https://www.alibaba.com/>

Axon: <https://www.axon.com/>

American Civil Liberties Union: <https://www.aclu.org/>

Albert and Mary Lasker Foundation: <http://www.laskerfoundation.org/>

## American Physician Scientists Association (APSA) Youtube Channel: <https://www.youtube.com/channel/UCB7M>

AgencySpy: <https://www.adweek.com/agencyspy/>

ADWeek Network -> Blog: <https://www.adweek.com/blognetwork/>

AT&T: <https://www.att.com/>

Ars Technica: <https://arstechnica.com/>

Aeronautics Guide: <https://www.aircraftsystemstech.com/>

AV Network: <https://www.avnetwork.com/>

AV-iQ: <https://www.av-iq.com/>

AirGunShooter: <https://www.airgunmagazine.co.uk/>

AnandTech: <https://www.anandtech.com/>

Android Central: <https://www.androidcentral.com/>

A European Genebank Integrated System:

<http://www.ecpgr.cgiar.org/aegis/>

Agricultural Biodiversity Weblog: <http://agro.biodiver.se/>

Appleby -> Publications: <https://www.applebyglobal.com/publications/>

Associated Press: <https://www.ap.org/en-us/>

ABB: <http://www.abb.com/>

Ahlberg Cameras: <https://www.ahlbergcameras.com/>

ARIX -> Insights: <https://arixbioscience.com/insights>

America's Heartland: <http://www.americasheartland.org/>

AbbVie: <https://www.abbvie.com/>

AMGEN: <https://www.amgen.com/>

AstraZeneca: <https://www.astrazeneca.com/>

Ashoka: <https://www.ashoka.org/en-US>

Association of Computing Machinery: <https://www.acm.org/>

ABYZ News Link: <http://www.abyznewslinks.com/>

ARD Youtube Channel: <https://www.youtube.com/channel/UCqmQ1b96-PNH4coqgHTuTIA>

AskMediaGroup -> Technology:

<https://www.askmediagroup.com/technology/>

An Open Education Reader: <https://openedreader.org/>

American Society of Plastic Surgeons -> Reconstructive Procedures:

<https://www.plasticsurgery.org/reconstructive-procedures>

Abbott: <https://www.abbott.com/>

Asbestos.com: <https://www.asbestos.com/>

Artifaq: <https://artifaq.io/>

Australian Government Bureau of Meteorology

Appleosophy: <https://appleosophy.com/>

Apple Support: <https://support.apple.com/>

Apple: <https://www.apple.com/>

Academy of Management -> Journals: <https://journals.aom.org/>

AgriTalk: <https://www.agweb.com/agritalk/>

AG Day: <https://www.agweb.com/agday/>

Americaneagle.com -> Portfolio: <https://www.americaneagle.com/portfolio>

Advameg: <http://www.advameg.com/>

AG Web: <https://www.agweb.com/>

American Foreign Relations: <https://www.americanforeignrelations.com/>

AndNowUKnow: <https://www.andnowuknow.com/>

Association for Public Land-Grant Universities: <https://www.aplu.org/>

Association of American Universities: <https://www.aau.edu/>

American Association for the Advancement of Science:

<https://www.aaas.org/>

American Academy of Arts and Sciences: <https://www.amacad.org/>

Autm: <https://autm.net/>

American Institute for Medical and Biological Engineering:

<https://aimbe.org/#>

Arizona State University Search Engine: <https://www.asu.edu/>

Association for Information Science and Technology:

<https://www.asist.org/>

ABET News: <https://www.abet.org/category/abet-news/>

Arkansas State University -> Welcome to the Dean B. Ellis Research Guides! : <https://libguides.astate.edu/>

Amanda Izenstark Youtube Channel:

<https://www.youtube.com/user/amandaizenstark>

Analytics Insight: <https://www.analyticsinsight.net/>

Affordable Learning Solutions from California State University:

<https://als.csuprojects.org/>

AminoAcidsGuide.com: <https://aminoacidsguide.com/>

AAC Resources Network: <https://aacresourcesnetwork.com/>

AARP: <https://www.aarp.org/>

Abcam → Antibody structure and isotypes :

<https://www.abcam.com/protocols/antibody-structure-and-isotypes>

Abdul Latif Jameel Poverty Action Lab: <https://www.povertyactionlab.org/>

A Bijoux: <https://www.abijoux.com/>

Absolute Antibody: <https://absoluteantibody.com/>

Academia: <https://www.academia.edu/>

Academia Europaea: <https://www.ae-info.org/>

Academic Earth: <https://academicearth.org/>

Academic Torrents: <http://academictorrents.com/> . Developed by people in Academic Torrents; contains free documents, courses, and datasets.

Accord.net Framework: [accord-framework.net/](http://accord-framework.net/)

Ace Hardware: <https://www.acehardware.com/>

ACS Communities: <https://communities.acs.org/>

ACS Publications: <https://pubs.acs.org/>

Adafruit -> Learn: <https://learn.adafruit.com/>

Adafruit learning site: <https://learn.adafruit.com/>

Advanced Armament Corporation: <https://www.advanced-armament.com/>

Advanced Armament Corporation Manuals (treat others like the way you want to be treated by others; only use weapons for survival and positively impactful purposes): [https://www.advanced-armament.com/Manuals\\_ep\\_45-1.html](https://www.advanced-armament.com/Manuals_ep_45-1.html)

Advances in Pediatric Surgery: <https://aps-journal.org/>

Aerospace Manufacturing and Design:

<https://www.aerospacemanufacturinganddesign.com/>

Aerospace Technology: <https://www.aerospace-technology.com/>

AGDealer.com: <https://www.agdealer.com/>

Agile Alliance: <https://www.agilealliance.org/>

Agile Data: <http://www.agiledata.org/>

AG in Motion -> Video Network: <https://aginmotion.ca/video-network/>

Agricole Ideal: <https://www.agricoleideal.com/>

AGRIS from Food and Agricultural Organization of the United Nations:  
[agris.fao.org/agris-search/index.do](http://agris.fao.org/agris-search/index.do)

A guide to free online courses: <http://www.freeonlinecoursesforall.com/>

AI from Google: <https://ai.google/>

Air and Space Smithsonian: <https://www.airspacemag.com/>

Airport Technology: <https://www.airport-technology.com/>

AlbertaFarmer: <https://www.albertafarmexpress.ca/>

Alexa: <https://www.alexa.com/>

Alexa: <https://www.alexa.com/>

Alexandra Elbakyan @ ringo\_Ring Twitter Account:

[https://twitter.com/ringo\\_ring](https://twitter.com/ringo_ring)

Alison: <https://alison.com/> (need an account),

All About Circuits: <https://www.allaboutcircuits.com/>

All Conference Alert: <https://allconferencealert.net/>

All Conference Alert: <https://www.allconferencealert.com/>

AllConferences.com: <http://www.allconferences.com/>

Allen-Bradley Rockwell Automation:

<https://ab.rockwellautomation.com/allenbradley/index.page> ?

Alliance of Crop, Soil, and Environmental Science Societies -> Digital Library: <https://dl.sciencesocieties.org/>

Allied Electronics and Automation: <https://www.alliedelec.com/>

Allied Electronics and Automation Youtube Channel:

<https://www.youtube.com/user/AlliedElectronics>

All IT Ebooks: [www.allitebooks.com/](http://www.allitebooks.com/)

All Mineral: <https://www.allmineral.com/en/homepage/>

Allrecipes: <https://www.allrecipes.com/>

Allrecipes Youtube Account: <https://www.youtube.com/user/allrecipes>

AlternativeTo: <https://alternativeto.net/>

Alzheimer's Association: <https://www.alz.org/>

American Academy of Allergy, Asthma, and Immunology:  
<https://www.aaaai.org/>

American Association for the Advancement of Science:  
<https://www.aaas.org/>

American Association for the Advancement of Science -> Resources:  
<https://www.aaas.org/resources>

American Bankers Association: <https://www.aba.com/Pages/default.aspx>

American Chemical Society: <https://www.acs.org/content/acs/en.html>

American Chemical Society -> Publications: <https://pubs.acs.org/>

American Civil Liberties Union: <https://www.aclu.org/>

American College of Obstetricians and Gynecologists:  
<https://www.acog.org/?IsMobileSet=false>

American College of Radiology: <https://www.acr.org/>

American Council on Education:  
<https://www.acenet.edu/Pages/default.aspx>

American Council on Science and Education: <https://americanacse.org/>

American Diabetes Association: <http://www.diabetes.org/>

American Geosciences Institute: <https://www.americangeosciences.org/>

American Institute of Architects: <https://www.aia.org/>

American Institute of Mathematical Science: [aimsciences.org/](http://aimsciences.org/)

American Institute of Mathematical Sciences: <https://aimsciences.org/>

American Lung Association: <https://www.lung.org/>

American Mathematical Society: <https://www.ams.org/home/page>

American Mathematical Society Journals: <https://www.ams.org/journals>

American National Standards Institute:  
<https://www.standardsportal.org/Default.aspx>

American National Standards Institutes: <https://www.ansi.org/>

American Petroleum Institute: <https://www.api.org/>

American Physical Society: <https://www.aps.org/>

American Physical Society journals: <https://journals.aps.org/>

American Pregnancy Association: <https://americanpregnancy.org/>

American Psychiatric Association: <https://www.psychiatry.org/>

American Psychological Association: <https://www.apa.org/>  
American Society-Clinical Oncology: <https://www.asco.org/>  
American Society for Microbiology: <https://www.asm.org/>  
American Society for Nutrition: <https://nutrition.org/>  
American Society-Health Systems Pharmacy: <https://www.ashp.org/>  
American Society of Agronomy: <https://www.agronomy.org/>  
American Society of Civil Engineers: <https://www.asce.org/>  
Amnesty International: <https://www.amnesty.org/en/>  
Analog Devices: <https://www.analog.com/en/index.html>  
Analog IC Tips: <https://www.analogictips.com/>  
Analogue Devices: Wiki: <https://wiki.analog.com/start>  
Analogue Dialogue: <https://www.analog.com/en/analog-dialogue.html>  
Analogue Tips: <https://www.analogictips.com/>  
Analytical Graphics, Inc. -> Videos: <https://www.agi.com/resources/videos>  
Analytical Sciences Digital Library: <https://home.asdlb.org/>  
Andrew Buren YouTube Channel:  
<https://www.youtube.com/channel/UCwPRpv2sl0kTMniGoaWAEow>  
AnimalSmart.org: <http://animalsmart.org/>  
Annual Credit Report: <https://www.annualcreditreport.com/index.action>  
ANSI National Accreditation Board: <https://www.anab.org/>  
Apache Software Foundation: <https://www.apache.org/>  
Apache Software Foundation: <https://www.apache.org/>  
Apamed Central: <https://apamedcentral.org/>  
Arab Accreditation Cooperation: <http://arac-accreditation.org/#>  
Archive Books: <https://www.archivebooks.org/>  
Arduino: <https://www.arduino.cc/>  
Arduino Online Tools: <https://create.arduino.cc/>  
Ares: <https://www.ares.com/>  
Aries Systems: <https://www.ariessys.com/journals-list/>  
Arrowaste Inc., → Blogs and Videos: <https://arrowaste.com/blog/>  
Arrow Electronics: <https://www.arrow.com/>  
Art of Manliness: <https://www.artofmanliness.com/>  
ArXiv: arXiv: <https://arxiv.org/> . Part of Cornell University. //////////////.  
Association for Advancing Automation: <https://www.a3automate.org/>  
Association for Advancing Automation: <https://www.a3automate.org/>  
Association for Computing Machinery: <https://www.acm.org/>  
Association for Information Systems: <https://aisnet.org/>

Association for Supervision and Curriculum Development:

<http://www.ascd.org/Default.aspx>

Association for the Advancement of Artificial Intelligence:

<https://www.aaai.org/>

Association of American Medical Colleges: <https://www.aamc.org/>

Association of International Education Administrators:

<https://www.aieaworld.org/>

Association of Southeast Asian Nations: <https://asean.org/>

Assured Automation: Actuated Valve Training:

<https://assuredautomation.com/actuated-valve-training/>

Asthma and Allergy Foundation of America: <https://www.aafa.org/>

Asthma and Allergy Foundation of America: <https://www.aafa.org/>

ATTRA from National Center for Appropriate Technology:

<https://tutorials.ncat.org/>

Austin haynes YouTube Channel:

<https://www.youtube.com/channel/UCmfw9WRK5Vd5IyatHO-2-6w>

Australia Open Source Software Innovation and Education:

<https://aossie.gitlab.io/>

Autodesk free software site: <https://www.autodesk.com/education/free-software/featured>

Avantor: <https://www.avantorsciences.com/>

AVNET: <https://www.avnet.com/wps/portal/us/>

AVNET Youtube Channel: <https://www.youtube.com/user/AvnetInc/>

Amazon: <https://www.amazon.com/>

Aveeno -> Ingredients: <https://www.aveeno.com/our-ingredients>

## B

BlackHatWorld: <https://www.blackhatworld.com/>

British Council: <https://www.britishcouncil.org/>

Book Business: <https://www.bookbusinessmag.com/>

Beaumont Enterprise: <https://www.beaumontenterprise.com/>

Bay Area Lyme Foundation: <https://www.bayarealyme.org/>

# BOSS PAINTER - Learn Auto Body And Paint! Youtube Channel:

<https://www.youtube.com/channel/UC5j...>

Brighthand: <http://www.brighthand.com/>

BrianMadden: <https://www.brianmadden.com/>

BeyeNetwork: <http://www.b-eye-network.com/>

Bake: <https://www.bakemag.com/>

BakingBusiness.com: <https://www.bakingbusiness.com/>

Builders' Sales and Service Company Scientific Vaccine Refrigeration -> Products: <http://scientific.builders-sales.com/index.php/products>

Berkshire Hathaway Inc. -> News:

<http://www.berkshirehathaway.com/news/2019news.html>

BusinessWire A Berkshire Hathaway Company -> News:

<https://www.businesswire.com/portal/site/home/news/>

BV Medical: <https://bvmmedical.com/>

BencoDental: <https://shop.benco.com/>

Brand United: <https://www.brandunited.com/>

B&A Uniforms: <https://www.bauniforms.com/>

BH Medwear: <https://www.bhmedwear.com/>

BisonTrails -> Networks: <https://bisontrails.co/networks>

BankingDive: <https://www.bankingdive.com/>

BioPharmaDive: <https://www.biopharmadive.com/>

Booking Holdings: <https://www.bookingholdings.com/>

Breakthrough Initiatives: <https://breakthroughinitiatives.org/>

Best Reviews Guide: <https://www.bestreviews.guide/>

B&H Photo Video Pro Audio: <https://www.bhphotovideo.com/>

BodyWornCameraScorecard: <https://www.bwcscorecard.org/>

BGR: <https://bgr.com/>

Broadcasting and Cable: <https://www.broadcastingcable.com/>

BBC Sky At Night Magazine: <https://www.skyatnightmagazine.com/>

BBC Topgear: <https://www.topgear.com/>

BBC Goodfood: <https://www.bbcthinggoodfood.com/>

Buy Subscriptions Magazine Titles:

<https://www.buysubscriptions.com/magazine-subscriptions>

Bike Radar: <https://www.bikeradar.com/>

BlackBerry Support: <https://www.blackberry.com/us/en/support/overview>

Bundesanstalt Fur Landwirtschaft und Ernährung: <https://www.genres.de/>

Botanical Society of Britain and Ireland: <https://bsbi.org/>

Biological Records Centre: <http://www.brc.ac.uk/>

Boehringer-Ingelheim: <https://www.boehringer-ingelheim.com/>

Biotechnology by AMGEN: <https://www.amgenbiotech.com/>

Bristol-Myers Squibb: <https://www.bms.com/>

Bausch + Lomb: <http://www.bausch.com/>

Bioversity International: <https://www.bioversityinternational.org/>

Bielefeld Academic Search Engine: <https://www.base-search.net/>

BBC: <https://www.bbc.com/>

BookSprints: <https://www.booksprints.net/>

Biomed Central: <https://www.biomedcentral.com/>

Bovine Veterinarian: <https://www.bovinevetonline.com/>

Biology Reference: <http://www.biologyreference.com/>

Biosense Webster: <https://www.biosensewebster.com/>

Britannica: <https://www.britannica.com/>

Baidu: <https://www.baidu.com/>

BigData-MadeSimple: <https://bigdata-madesimple.com/>

Basic Biology: <https://basicbiology.net/>

Biologydiscussion.com: <http://www.biologydiscussion.com/>

Birkbeck University College London -> Search Results:

<http://search.bbk.ac.uk/>

B1M: <https://www.theb1m.com/>

Ballotpedia: [https://ballotpedia.org/Main\\_Page](https://ballotpedia.org/Main_Page)

Bash Guide for Beginners: <https://www.tldp.org/LDP/Bash-Beginners-Guide/html/Bash-Beginners-Guide.html#AEN32>

BBC: <https://www.bbc.com/>

BBC -> Gardening: <http://www.bbc.co.uk/gardening/>

Beall's List of Predatory Journals and Publishers:

<https://beallslist.weebly.com/>

bepress: <https://www.bepress.com/>

Bepress customers site: <https://www.bepress.com/products/digital-commons/why-digital-commons/customers/>

Berkeley Artificial Intelligence Research:

<https://bair.berkeley.edu/software.html>

Buzzfile: <https://www.buzzfile.com/Home/Basic>

Better Business Bureau: <https://www.bbb.org/>

Bill and Melinda Gates Foundation: <https://www.gatesfoundation.org/>

bioatla: <https://www.bioatla.com/>

BioPhysics: <https://www.biophysics.com/index.php>

Bitcoin Mining: <https://www.bitcoinmining.com/>

Bitcoin: <https://bitcoin.org/en/>

Bitnami: <https://bitnami.com/>

Bitnami Application Catalog: <https://bitnami.com/stacks>

BitNation: <https://tse.bitnation.co/>

bitsavers.org: <http://www.bitsavers.org/>

Bittorrent: <https://www.bittorrent.com/>

Bjarne Stroustrup's Homepage: <http://www.stroustrup.com/index.html>

Blockchain: <https://www.blockchain.com/>

Bloomberg: <https://www.bloomberg.com/>

Bodo's Power Systems -> Current Issue:

<http://bodospower.com/current.aspx>

Body and Soul: Applied Mathematics Reform Project:

<http://www.bodysoulmath.org/>

Bodybuilding: <https://www.bodybuilding.com/>

bookdescr.com for Scientific Documents: <https://sci.booksdescr.com/>

BookSC: <https://booksc.org/>

booksdescr.com: <https://booksdescr.com/>

Boston Business Journal: <https://www.bizjournals.com/boston/>

Brave Web Browser: <https://brave.com/index/>

BRB Publications: <https://www.brbpublishations.com/>

Brian Greene -> Physics Research: <http://www.briangreene.org/physics-research/>

British Antarctic Survey: <https://www.bas.ac.uk/>

British Geological Survey: <http://www.bgs.ac.uk/>

Broadbandchoices: <https://www.broadbandchoices.co.uk/>

Broadcom: <https://www.broadcom.com/>

Broadcom Inc. Youtube Channel:

<https://www.youtube.com/user/BroadcomCorporation>

Brookings Institution: <https://www.brookings.edu/>

Brownells: <https://www.brownells.com/>

BSD: <https://www.bsd.org/>

Bubble Vision YouTube Channel:

[https://www.youtube.com/channel/UCAeADQLk\\_FCfXNF9wu3ti8w](https://www.youtube.com/channel/UCAeADQLk_FCfXNF9wu3ti8w)

BugGuide: <https://bugguide.net/>

Business Analysis Excellence's Resource Center: <http://business-analysis-excellence.com/ba-resource-design/>

Business Innovators Magazine: <https://businessinnovatorsmagazine.com/>

Business Vancouver: <https://biv.com/>

Immunoglobulins | Classes and Subclasses | Bio-Rad : <https://www.biорад-антитела.ком/иммуноглобулины-классы-подклассы.html>

“Best Dark Web Websites” from MakeUseOf:

<https://www.makeuseof.com/tag/best-dark-web-websites/>

## C

CryptoWiki: <https://cryptowiki.com/news/>

California Department of Insurance: <http://www.insurance.ca.gov/>

Capterra: <https://www.capterra.com/>

CNET: <https://www.cnet.com/>

CT Post: <https://www.ctpost.com/>

C.A. Technologies: <http://www.spraycat.com/index.html>

ComputerWeekly.com: <https://www.computerweekly.com/>

ComputerWeekly.de: <https://www.computerweekly.com/de>

Careline Medical: <https://www.carelinemedical.com/>

ClinicalTrials.gov: <https://clinicaltrials.gov/>

CVS Pharmacy: <https://www.cvs.com/>

Crossing Rivers Health -> Resources:

<https://www.crossingrivers.org/resources/>

Chron -> Small Business: <https://smallbusiness.chron.com/>

Chron -> Business: <https://www.chron.com/business/>

CornerStone -> Resource Center:

<http://www.cornerstoneonecall.com/Resource-Center/Resource-Center>

CookChildren's: <https://cookchildrens.org/Pages/default.aspx>

Canon Global: <https://global.canon/en/>

Canon USA: <https://www.usa.canon.com/internet/portal/us/home>

CreativeDestructionLab -> Blog:

<https://www.creativedestructionlab.com/blog/>

Creative Destruction Lab Youtube Channel:

<https://www.youtube.com/channel/UC5BWhYrWsJgZiEi4n36DTwQ>

Cointelegraph: <https://cointelegraph.com/>

CB Insights: <https://www.cbinsights.com/>

CIODive: <https://www.ciodive.com/>

CFODive: <https://www.cfodive.com/>

ConstructionDive: <https://www.constructiondive.com/>

ConstructionGear.com: <https://www.constructiongear.com/>

Carhartt: <https://www.carhartt.com/>

ConstructionDive: <https://www.constructiondive.com/>

Calibra: <https://calibra.com/>

Coindesk: <https://www.coindesk.com/>

Career Builder: <https://www.careerbuilder.com/>

Craigslist -> US: <https://www.craigslist.org/about/sites#US>

CrunchBase: <https://www.crunchbase.com/>

CareerEngine: <https://careerengine.org/>

CHUHE Youtube Channel:

[https://www.youtube.com/channel/UCICr\\_9VgsdLnJ8h9lhFkrjw](https://www.youtube.com/channel/UCICr_9VgsdLnJ8h9lhFkrjw)

Cocospy: <https://www.cocospy.com/blog/>

Cable News Network: <https://www.cnn.com/>

CreativePlanetNetwork: <https://www.creativeplanetnetwork.com/>

Clay Shooting: <https://www.clay-shooting.com/>

CreativeBloq: <https://www.creativebloq.com/>

CountryFile: <https://www.countryfile.com/>

Cycling Plus: <https://www.cyclingplus.com/>

Cardmaking Papercraft: <http://www.cardmakingandpapercraft.com/>

Cross-stitching.com: <http://www.cross-stitching.com/>

Car and Bike An NDTV Venture: <https://auto.ndtv.com/>

Cycling News: <http://www.cyclingnews.com/>

CrackBerry: <https://crackberry.com/>

CordCutters: <https://www.cordcutters.com/>

Camile and Henry Dreyfus Foundation Youtube Channel:

<https://www.youtube.com/channel/UC6ykpjFk0gRASOiGUAdwzzg>

Community Research and Development Information Service in European Commission: <https://cordis.europa.eu/en>

Council of Europe: <https://www.coe.int/en/web/portal/home>

Community Plant Variety Office: <https://cpvo.europa.eu/en>

Convention on Biological Diversity: <https://www.cbd.int/>

Center for Strategic and International Studies: <https://www.csis.org/>

CGIAR: <https://www.cgiar.org/>

Curbed: <https://www.curbed.com/>

Crop Genebank Knowledge Base: <https://cropgenebank.sgrp.cgiar.org/>

Cayman Health: <https://www.caymanhealth.com/>

CookingLight: <https://www.cookinglight.com/>

Crop Wild Relatives: <https://www.cwrdiversity.org/>

Crop Trust: <https://www.croptrust.org/>

Cornell Alliance for Science: <https://allianceforscience.cornell.edu/>

Center for Public Integrity: <https://publicintegrity.org/>

Cayman Compass: <https://www.caymancompass.com/>

Cayman Financial Review: <https://www.caymanfinancialreview.com/>

CK Hutchison Holdings Limited -> Media Center:

[https://www.ckh.com.hk/en/media/press\\_releases.php](https://www.ckh.com.hk/en/media/press_releases.php)

Colgate-Palmolive: <https://www.colgatepalmolive.com/en-us>

CooperVision: <https://coopervision.com/>

CIAT: <https://ciat.cgiar.org/>

CIMMYT Research Data and Software Repository Network:

<https://data.cimmyt.org/>

Center on the Legal Professions Harvard Law School -> The Practice:

<https://thepractice.law.harvard.edu/>

Center on the Legal Professions Harvard Law School:

<https://clp.law.harvard.edu/> CISA3Video Youtube

Channel:

<https://www.youtube.com/user/CISA3Video>

California Institute for Telecommunications and Information Technology: <http://calit2.net/>

Calit2ube Youtube Channel: <https://www.youtube.com/calit2>

Cost of Freedom: <http://costoffreedom.cc/>

Carnegie Mellon University -> Open Learning Initiative:

<https://community.oli.cmu.edu/>

Creative Commons: <https://creativecommons.org/>

CompTIA: <https://www.comptia.org/>

Currency Conversion: <http://www.currency-conversion.info/>

Chemistry Explained: <http://www.chemistryexplained.com/>

City-Data.com: <http://www.city-data.com/>

Countries and Their Cultures: <https://www.everyculture.com/>

Cision -> Resources: [https://www.cision.com/us/resources/?nav\\_location=main\\_menu](https://www.cision.com/us/resources/?nav_location=main_menu)

Cision PR Newswire -> Newsroom: <https://www.prnewswire.com/news-releases/>

Committee on Publication Ethics: <https://publicationethics.org/>

Curtin University -> School of Biomedical Sciences -> Biochemistry Tutorials: <http://biomedapps.curtin.edu.au/biochem/tutorials/tutorials.html>

Curtin University Search Engine: <https://www.curtin.edu.au/>

CodePlex Archive: <https://archive.codeplex.com/>

Crayon: <https://www.crayondata.com/>

Cameron Busby YouTube Channel: <https://www.youtube.com/channel/UCIyD1zwX62XfSrdcBtgKHw>

Connor Ward YouTube Channel: <https://www.youtube.com/channel/UCTx85W5xtrr0gu4hmqw7VbQ>

Compactor Management Company: <https://www.norcalcompactors.net/>

Chemical and Engineering News: <https://cen.acs.org/index.html>

CAS -> Resources: <https://www.cas.org/resources>

Centre for Ecology and Hydrology: <https://www.ceh.ac.uk/>

Chemicals Technology: <https://www.chemicals-technology.com/>

Cards International: <https://www.verdict.co.uk/cards-international/>

Clinical Trials Arena: <https://www.clinicaltrialsarena.com/>

CompaniesHouse: <https://beta.companieshouse.gov.uk/>

CleanEnergyCouncil: <https://www.cleanenergycouncil.org.au/>

Centers for Disease Control and Prevention: <https://www.cdc.gov/>

Center for a New American Security: <https://www.cnas.org/>

Center for the National Interest: <https://cftni.org/>

Computerworld: <https://www.computerworld.com/>

CSO From IDG: <https://www.csoonline.com/>

Changnam I.N.T.LTD.: <http://changnam.com/eng/main/main.php>

Convenience Store Decisions: <https://cstoredecisions.com/>

Certified Genetool: <https://cgenetool.com/>

Cambridge Scientific: <https://www.cambridgescientific.com/>

Construction and Demolition Recycling Association -> C&D Materials: <https://cdrecycling.org/materials/>

Construction and Demolition Recycling: <https://www.cdrecycler.com/>

Canada's Outdoor Farmshow -> Videos: <https://www.outdoorfarmshow.com/videos/>

Canadian Cattlemen: <https://www.canadiancattlemen.ca/>

Country Guide: <https://www.country-guide.ca/>

Consumer Technology Association: <https://www.cta.tech/>

Consumer Technology Association -> CES: <https://www.ces.tech/>

Coal Age: <https://www.coalage.com/>

CoinGecko: <https://www.coingecko.com/en>

Carroll Technologies Group -> Products: <https://www.carrolltechnologiesgroup.com/products-shop/>

Channel World: <https://www.channelworld.in/>

CIO: <https://www.cio.com/>

CERN: <https://home.cern/>

Cloud Native Computing Foundation: <https://www.cncf.io/>

Cloud Foundry: <https://www.cloudfoundry.org/>

Connector Tips: <https://www.connectortips.com/>

COMSOL -> Videos: <https://www.comsol.com/videos>

CGI Inc.: <https://www.cgi.com/en>

Crop Science Society of America: <https://www.crops.org/>

Consumer Reports: <https://www.consumerreports.org/cro/index.htm>

Center for Nutrition Policy and Promotion: <https://www.fns.usda.gov/cnpp/center-nutrition-policy-and-promotion>

Cell Press: <https://www.cell.com/>

Central Intelligence Agency: <https://www.cia.gov/index.html>

Course Buffet: <https://www.coursebuffet.com/>

ChemCollective: <http://www.chemcollective.org/>

CNET: <https://www.cnet.com/>

Code.org: <https://code.org/>

CBS News: <https://www.cbsnews.com/>

CISCO: <https://www.cisco.com/>

Charles Jowers Youtube Channel:

[https://www.youtube.com/channel/UCes0kEahZHzTnjhG\\_nvJJDg/videos](https://www.youtube.com/channel/UCes0kEahZHzTnjhG_nvJJDg/videos)

Centers for Disease Control and Prevention: <https://www.cdc.gov/>

Central Intelligence Agency -> The World Factbook:

<https://www.cia.gov/library/publications/the-world-factbook/>

Caltech -> Magazine: <https://magazine.caltech.edu/>

Caltech -> Technology Transfer and Corporate Partnerships:

<https://innovation.caltech.edu/>

Corporation for Public Broadcasting: <https://www.cpb.org/>

Captain Joe Youtube Channel:

[https://www.youtube.com/channel/UC88tIMjiS7kf8uhPWyBTn\\_A](https://www.youtube.com/channel/UC88tIMjiS7kf8uhPWyBTn_A)

Class Central: <https://www.classcentral.com/>

Conflict Armament Research: <http://www.conflictarm.com/>

Council for the Curriculum, Examination, and Assessment:

<http://cceia.org.uk/>

Constitutionfacts.com: <https://www.constitutionfacts.com/>

Council on Foreign Relations: <https://www.cfr.org/>

CNN: <https://edition.cnn.com/>

Cool Green Science: <https://blog.nature.org/science/>

Conal Conference Alerts: <https://conferencealerts.com/>

Constructible: <https://constructible.trimble.com/>

cloudflare: <https://www.cloudflare.com/>

Consortium for Policy Research in Education: <https://www.cpre.org/>

Control Union: <https://certifications.controlunion.com/en>

Creative Mechanisms' plastic types site:

<https://www.creativemechanisms.com/plastics-for-prototype-parts>

Circuit Digest: <https://circuitdigest.com/>

Commonwealth Scientific and Industrial Research Organization

published literatures: <https://www.publish.csiro.au/>

Commonwealth Scientific and Industrial Research Organization:

<https://www.csiro.au/>

Center for Automotive Research: <https://www.cargroup.org/>

Centre International de Mathematiques Pures et Appliquees:

<https://www.cimpa.info/en>

Consumer Electronics Association: <https://www.cta.tech/>

C plus plus from International Organization for Standardization:

<https://isocpp.org/>

C plus plus: <http://www.cplusplus.com/>

C Programming: <https://www.cprogramming.com/>

Cacti (rrdtool graphing solution software): <https://www.cacti.net/>

Caffe: [caffe.berkeleyvision.org/](http://caffe.berkeleyvision.org/)

Calligra: <https://www.calligra.org/> . Created by people in Calligra and Free Software Conservancy. Contains free software for creating documents and free educational information about how to use their free software.

Canvas Network: <https://www.canvas.net/> (need an account),

Cardano: <https://www.cardano.org/en/home/>

CATO Institute: <https://www.cato.org/>

CC Cleaner: <https://www.ccleaner.com/>

Center for Chemical Evolution: <http://centerforchemicalevolution.com/>

Center for Democracy and Technology: <https://cdt.org/>

Center for Internet Security: <https://www.cisecurity.org/>

Center for Open Science: <https://cos.io/>

Centre for Internet and Society: [cyberlaw.stanford.edu/](http://cyberlaw.stanford.edu/)

CESIUM Next Dimension Mapping: <https://cesium.com/index.html>

CIA: <https://www.cia.gov/index.html>

Cisco Networking Academy:

[https://www.cisco.com/c/m/en\\_sg/partners/cisco-networking-](https://www.cisco.com/c/m/en_sg/partners/cisco-networking-academy/index.html#~stickynav=3)

[academy/index.html#~stickynav=3](https://www.cisco.com/c/m/en_sg/partners/cisco-networking-academy/index.html#~stickynav=3) . Developed by people in Cisco; contains free educational courses online for networks like internet of things, cybersecurity, and linux. Requires email account to enroll in courses.

Cisco Software Central: <https://software.cisco.com/download/home> .

Developed by people in Cisco; contains free and non-free software.

Cisco: <https://www.cisco.com/c/en/us/index.html>

Cite Seer X: [citeseerx.ist.psu.edu/index](http://citeseerx.ist.psu.edu/index)

cK-12: <https://www.ck12.org/student/> ,

Class Central: <https://www.class-central.com/>

CLOCKSS: <https://clockss.org/>

Cloud Native Computing Foundation: <https://www.cncf.io/>

CMAA: <https://www.cmaanet.org/>

CNET: <https://www.cnet.com/>

CNMOOC (mostly written in mandarin):

<https://www.cnmooc.org/home/index.mooc>

Codeblocks: [www.codeblocks.org/](http://www.codeblocks.org/)  
Codecademy: <https://www.codecademy.com/>  
Codepad: <https://codepad.co/>  
Codepen: <https://codepen.io/>#  
Codeply: <https://www.codeply.com/>  
Codeproject: <https://www.codeproject.com/>  
Codeshare: <https://codeshare.io/>  
Cognitive Class: <https://cognitiveclass.ai/> (need an account; free data science and computing courses),  
Cognitive Toolkit: <https://www.microsoft.com/en-us/cognitive-toolkit/>  
Coinbase: <https://www.coinbase.com/>  
Collectd (monitoring software): <https://collectd.org/>  
Committee to Protect Journalists: <https://cpj.org/>  
Community College Consortium for Open Educational Resources:  
<https://www.cccuer.org/>  
CompTIA: <https://www.comptia.org/>  
Coreboot: <https://doc.coreboot.org/>#  
Corporation for National Research Initiatives:  
<https://www.cnri.reston.va.us/>  
Corporation for Public Broadcasting: <https://www.cpb.org/>  
CosmoLearning: <https://cosmolearning.org>  
Coursera: <https://www.coursera.org/> . Developed by people in Coursera Inc.. Contains free educational information through the option of auditing some courses. Requires email account to audit courses.  
Coursetalk: <https://www.coursetalk.com/>  
Critical Thinking Web: <https://philosophy.hku.hk/think/>  
CSSdeck: [cssdeck.com/](https://cssdeck.com/)  
Cutestat: <https://www.cutestat.com/>  
Cybrary: <https://www.cybrary.it/> (need an account to have access to all the courses)  
Cosmetics Technology: <https://www.cosmetics-technology.com/>  
Chemco Filtration Group: <https://www.chemcomfg.com/en-US>

## D

DiscoverOrg -> Knowledge Center: <https://discoverorg.com/knowledge-center/>

Dealerscope: <https://www.dealerscope.com/>

Department of Agriculture, Food, and Marine (in Ireland):

<https://www.agriculture.gov.ie/>

Digital Trends: <https://www.digitaltrends.com/>

DigitalCameraReview: <http://www.digitalcamerareview.com/>

Dudley C. Jackson LLC: <https://www.dcjinc.com/>

Dickies: <https://www.dickies.com/>

Dickies Medical: <http://www.dickiesmedical.com/>

Dick's Sporting Goods: <https://www.dickssportinggoods.com/>

Discount Safety Gear: <https://www.discountsaftygear.com/>

Digital Currency Group -> Portfolio: <https://dcg.co/portfolio/>

Digital Currency Group Insight: <https://insights.dcg.co/>

Digital Socrates: <https://vocalize.dev/products/digital-socrates>

DHGate.com: <https://www.dhgate.com/>

Deal Extreme: <https://www.dx.com/>

DIY University Youtube Channel:

[https://www.youtube.com/channel/UCgk\\_HMISNsNYcfCRm7oTuAg](https://www.youtube.com/channel/UCgk_HMISNsNYcfCRm7oTuAg)

Dynamic DNA Blog: <https://dynamicdnalabs.com/about/blog/>

DNAeXplained: <https://dna-explained.com/>

Digital Camera World: <https://www.digitalcameraworld.com/>

DiscoverWildlife: <https://www.discoverwildlife.com/>

Doctor NDTV: <https://doctor.ndtv.com/>

Department of Agriculture, Environment, and Rural Affairs (in United Kingdom): <https://www.daera-ni.gov.uk/>

Department of Agriculture and Farmers' Empowerment:

<http://odishaseedsportal.nic.in/?lang=E>

Dubai Investments -> Investor Presentations:

<http://www.dubaiinvestments.com/en/investor-presentations>

Dubai Investment Industries: <http://di-industries.com/>

DepuySynthes: <https://www.depuysynthes.com/>

Dblp computer science bibliography: <https://dblp.uni-trier.de/>

Dataverse Project: <https://dataverse.org/>

DogPile Search Engine: <https://www.dogpile.com/>

Domestic Surveillance Directorate: <https://nsa.gov1.info/>

Dave Thomas Foundation For Adoption Resource Library:

<https://www.davethomasfoundation.org/library/>

Ohio Development Services Agency: <https://development.ohio.gov/>

Drink-milk.com: <https://www.drink-milk.com/>

Dairy Herd Management: <https://www.dairyherd.com/>

Drovers: <https://www.drovers.com/>

Drug-Data.com: <http://drug-data.com/combinations/index.html>

Duke University Search Engine: <https://duke.edu/>

DotDash -> Our Brands: <https://www.dotdash.com/our-brands/>

Datamation: <https://www.datamation.com/>

Dan's Vlog YouTube Channel: <https://www.youtube.com/channel/UCUStg7ET2jN0iCRXO0R6rZA>

Device Talks: <https://boston.devicetalks.com/>

Drinks Insight Network: <https://www.drinks-insight-network.com/>

Drug Development Technology: <https://www.drugdevelopment-technology.com/>

Design Build Network: <https://www.designbuild-network.com/>

Design Fast: <https://www.designfast.com/>

Design World Youtube Channel:

[https://www.youtube.com/channel/UC\\_FOwetQ9swJOgSeIYpXbkA](https://www.youtube.com/channel/UC_FOwetQ9swJOgSeIYpXbkA)

Deltrol Controls: <https://deltrol-controls.com/>

Drug Bank: <https://www.drugbank.ca/>

Digital Attention Span -> Resources:

<https://digitalattentionspan.com/resources/>

Digital Attention Span Youtube Channel:

<https://www.youtube.com/channel/UCjFYdrrnmAZH8I4VrkDIg8g>

Datamation: <https://www.datamation.com/>

Dell: <https://www.dell.com/en-us>

Developer.com: <https://www.developer.com/>

Digi-Key Youtube Channel:

<https://www.youtube.com/channel/UCclJCqMDAkVGsm5oFOTXIQ>

Digi-Key Electronics: <https://www.digikey.com/>

Design World: <https://www.designworldonline.com/>

DEVGRU5022 Youtube Channel:

<https://www.youtube.com/channel/UCSAhAop1i0PCcMQ29d-J5Ww>

Dr. Eric Berg DC Youtube Channel:

<https://www.youtube.com/channel/UC3w193M5tYPJqF0Hi-7U-2g>

Dr. Axe: <https://draxe.com/>

Defense Advanced Research Projects Agency -> Open Catalog:

<https://www.darpa.mil/opencatalog>

Devpost: <https://devpost.com/>

DOW: <https://www.dow.com/en-us>

DOCSTeach: <https://www.docsteach.org/>

Digital Commons @ University of Nebraska Lincoln:

<https://digitalcommons.unl.edu/>

Digital Commons Network: <https://network.bepress.com/>

DesertUSA: <https://www.desertusa.com/>

David Bowman's Information Management Checklist:

<http://www.information-management-architect.com/>

Direct Industry: <http://www.directindustry.com/>

DuckDuckGo: <https://duckduckgo.com/>

DistroWatch: <https://distrowatch.com/>

Dark Web News: <https://darkwebnews.com/>

DARPA: <https://www.darpa.mil/>

Data from 4TU.Centre for Research Data: <https://data.4tu.nl/repository/>

Datacamp: <https://www.datacamp.com/>

Dbeaver: <https://dbeaver.io/>

Debugging with GDB:

<https://sourceware.org/gdb/current/onlinedocs/gdb.html>

Deeplearning.ai: <https://www.deeplearning.ai/>

Defcon: <https://www.defcon.org/>

Defense Distributed: <https://defdist.org/>

Demand Progress: <https://demandprogress.org/>

Digital gov: <https://digital.gov/>

Digital Ocean Tutorials:

<https://www.digitalocean.com/community/tutorials>

Digital Preservation at the Library of Congress:

<https://www.loc.gov/preservation/digital/index.html>

Directory for Open Access Journals: <https://doaj.org/>

Doctors without Borders: <https://www.doctorswithoutborders.org/>

Dotdash: <https://www.dotdash.com/>

Duolingo: <https://www.duolingo.com/>

Dzone: <https://dzone.com/>

## E

EZ Stain -> What Concrete Tools Do I Need:

<https://ezstain.com/concrete-stain/concrete-tools/>

Edwardsville The Intelligencer: <https://www.theintelligencer.com/>

EcoBlend: <https://www.ecoblend.green/>

EBiz: <http://www.ebizq.net/>

E-Z Mix: <https://www.ezmix.com/>

E-Z Mix Inc.: <https://ezmixinc.com//index.cfm>

Express Medical Supply, Inc.: <https://www.exmed.net/>

ExpressMed.com: <https://www.expressmed.com/>

Efi: <https://www.efi.com/>

Etsy: <https://www.etsy.com/>

EuroCIS -> Press: [https://www.eurocis-tradefair.com/en/Press/Overview\\_Press](https://www.eurocis-tradefair.com/en/Press/Overview_Press)

eCommerce -> Store Ranking and Overview:

<https://ecommerce-db.com/en/ranking/ww/all>

EducationDive: <https://www.educationdive.com/>

English Tea Store Blog: <https://blog.english-teastore.com/>

English Tea Store: <https://www.english-teastore.com/>

Extranet Evolution: <http://extranetevolution.com/>

Exploratorium: <https://www.exploratorium.edu/>

EuroFinance: <https://www.eurofinance.com/news/>

eBay: <https://www.ebay.com/>

École polytechnique fédérale de  
Lausanne (EPFL) Youtube Channel:  
[https://www.youtube.com/channel/UC1M3\\_kWtspkS0Q](https://www.youtube.com/channel/UC1M3_kWtspkS0Q)

European Space Agency: <http://www.esa.int/ESA>  
Electric Mountain Bike Network Youtube Channel:  
[https://www.youtube.com/channel/UC7Txz5nUDD14vCdNSU\\_JydQ](https://www.youtube.com/channel/UC7Txz5nUDD14vCdNSU_JydQ)  
European Plant Phenotyping Network: <https://www.plant-phenotyping-network.eu/>  
European Seed Association: <https://www.euroseeds.eu/>  
European Association for Research on Plant Breeding:  
<http://www.eucarpia.org/index.html>  
European Forest Genetic Resources Programme:  
<http://www.euforgen.org/>  
Establishment of a European Information System on Forest Genetic Resources: <http://www.eufgis.org/>  
European System of Cooperative Research Network in Agriculture:  
<http://www.escorena.net/>  
European Cuisines: <https://www.europeancuisines.com/>  
Euronews Knowledge Youtube Channel:  
<https://www.youtube.com/user/euronewsknowledge>  
Euronews (in English) Youtube Channel:  
<https://www.youtube.com/channel/UCSrZ3UV4jOidv8ppoVuvW9Q>  
Everyday Health: <https://www.everydayhealth.com/>  
Estonian Cuisine: <https://estoniancuisine.com/>  
European Plant Catalogue for Plant Genetic Resources:  
<https://eurisco.ipk-gatersleben.de/>  
European Cooperative Programme for Plant Genetic Resources:  
<http://www.ecpgr.cgiar.org/>  
El Confidencial: <https://www.elconfidencial.com/>  
Efecto Cocuyo: <http://efectococuyo.com/>  
European Press Prize: <https://www.europeanpressprize.com/>  
Eli Lilly and Company: <https://www.lilly.com/>  
European Bank for Reconstruction and Development:  
<https://www.ebrd.com/home>  
Europe Pubmed Central: <https://europepmc.org/>  
Engineering Academy of Japan: <https://www.eaj.or.jp>  
Everipedia: <https://everipedia.org/>

## Evltube Youtube Channel:

<https://www.youtube.com/user/evltube>

Europeana Collections: <https://www.europeana.eu/portal/en>

Enacademic.com: <https://enacademic.com/>

Espionage Information: <http://www.faqs.org/espionage/>

Encyclopedia of Death and Dying: <http://www.deathreference.com/>

Encyclopedia of Fashion: <http://www.fashionencyclopedia.com/>

Encyclopedia of Children's Health: <http://www.healthofchildren.com/>

Encyclopedia of Mental Disorders: <http://www.minddisorders.com/>

Encyclopedia of World Biography: <https://www.notablebiographies.com/>

Encyclopedia of Surgery: <https://www.surgeryencyclopedia.com/>

Explanatory Video Agency: <https://die-erklaervideo-agentur.com/>

EduTechWiki: [http://edutechwiki.unige.ch/en/Main\\_Page](http://edutechwiki.unige.ch/en/Main_Page)

Encyclopedia Britannica: <https://www.britannica.com/>

eScholariship: <https://escholarship.org/>

## ElmertheClep YouTube Channel:

<https://www.youtube.com/channel/UCUW2tOxfHhjuTjRb9O9c1jg>

EU -> Joint Research Centre: <https://ec.europa.eu/jrc/en>

EU Science Hub -> Raw Materials Information System:

<https://rmis.jrc.ec.europa.eu/>

Electronic Payments International: <https://www.verdict.co.uk/electronic-payments-international/>

Entidad National De Acreditacion: <https://www.enac.es/web/english>

EUR-Lex: <https://eur-lex.europa.eu/homepage.html>

European Union: [https://europa.eu/european-union/index\\_en](https://europa.eu/european-union/index_en)

EFTA -> Publications: <https://www.efta.int/publications>

EFTA -> EEA-Lex: <https://www.efta.int/eea-lex>

European Commission: [https://ec.europa.eu/commission/index\\_en](https://ec.europa.eu/commission/index_en)

European Accreditation -> EA Publications: <https://european-accreditation.org/information-center/ea-publications/>

Emeritus Nuclear Energy Corporation: <https://www.enec.gov.ae/>

Enviance Insider: <https://www.enviance.com/ehs-insider>

Element14: <https://www.element14.com/community/welcome>

Element14 Youtube Channel: <https://www.youtube.com/user/element14>

ERAI: <https://www.erai.com/Index>

Electronic Components Industry Association Authorized -> Search

Authorized Components Distributors: <https://www.eciaauthorized.com/en>

Electronic Design: <https://www.electronicdesign.com/>

Engineering and Mining Journal: <https://www.e-mj.com/>

Equipo Minero: <https://www.equipo-minero.com/>

eSecurity Planet: <https://www.esecurityplanet.com/>

Enterprise Storage Forum: <https://www.enterprisestorageforum.com/>

Eweek: <https://www.ewEEK.com/>

Eclipse Foundation: <https://www.eclipse.org/>

EE Today: <https://www.eetoday.com/>

EE Tech: <https://eetech.com/>

Electronics Point: <https://www.electronicspoint.com/>

EE Power: <https://eepower.com/>

Electro-Tech-Online.com: <https://www.electro-tech-online.com/>

EdaBoard.com: <https://www.edaboard.com/>

EE World Online Youtube Channel:

<https://www.youtube.com/channel/UCiii-uV5Stls72T19oVWKTQ>

EE World Online: <https://www.eeworldonline.com/>

Engineering White Papers: <https://www.engineeringwhitepapers.com/>

EHS Today: <https://www.ehstoday.com/>

Ecological Society of America: <https://www.esa.org/>

Environmental Science.org: <https://www.environmentalscience.org/>

Electro {maker}: <https://www.electromaker.io/>

European Respiratory Society: <https://www.ersnet.org/>

Energy & Resource Solutions -> News & Insights: <https://www.ers-inc.com/news-insights/>

Electronics Restoration Services -> News: <https://www.ers-us.com/news-media/>

Economics Online: <https://www.economicsonline.co.uk/index.html>

Earth Magazine: <https://www.earthmagazine.org/>

EarthData: <https://earthdata.nasa.gov/>

Engineer775 Youtube Channel:

<https://www.youtube.com/user/engineer775>

E-Books Directory: <https://www.e-booksdirectory.com/>

Encyclopedia: <https://www.encyclopedia.com/>

ePainAssist: <https://www.epainassist.com/>  
Europeana: <https://www.europeana.eu/portal/en>  
Erasmus+: [https://ec.europa.eu/programmes/erasmus-plus/node\\_en](https://ec.europa.eu/programmes/erasmus-plus/node_en)  
Eurosis: <https://www.eurosist.org/cms/>  
Edge: <https://www.edge.org/>  
Earthcam: <https://www.earthcam.com/>  
Entrepreneur: <https://www.entrepreneur.com/>  
eGupieWare: <http://blog.agupieware.com/>  
Encyclopedia.com: <https://www.encyclopedia.com/>  
EasyLMS -> Knowledge Center:  
<https://www.onlineassessmenttool.com/knowledge-center/item10021>  
Engineering: <https://engineering.wordpress.com/>  
European Mosquito Control Association: [www.emca-online.eu/](http://www.emca-online.eu/)  
Engineering Conferences International: <http://www.engconfintl.org/>  
Engineering Conferences International Digital Archive:  
<http://dc.engconfintl.org/>  
ECDataWorks: <http://ecdataworks.org/>  
Electrical Engineering Blog: <https://elect-w0rld.blogspot.com/>  
Electrical Engineering Hub Facebook account:  
<https://www.facebook.com/elect.eng.hub/>  
Engineer Zone: <https://ez.analog.com/>  
Engineer's Garage: <https://www.engineersgarage.com/>  
Electrical Technology: <https://www.electricaltechnology.org/>  
Explain that Stuff: <https://www.explainthatstuff.com/>  
Electronics Project Focus: <https://www.elprocus.com/>  
Eduonix Freebies: <https://www.eduonix.com/freebies>  
Engineering for Change: <https://www.engineeringforchange.org/>  
EarthCam: <https://www.earthcam.com/>  
Energy Corps from the National Center for Appropriate Technologies:  
<https://www.energycorps.org/>  
Earthcam: <https://www.earthcam.com/>  
Eclipse: <https://www.eclipse.org/>  
EDIS: <edis.ifas.ufl.edu/>  
Edison Tech Center: <https://edisontechcenter.org/>  
Education Ecosystem: <https://www.education-ecosystem.com/>  
Edumine: <http://www.edumine.com/> (need an account),

edX: <https://www.edx.org/> . Created by Anant Agarwal and developed by edX Inc.. Contains free educational information about science, technology, engineering, mathematics, and history through the free option of auditing some courses. Requires email account to audit courses.

Electrical Technology: <https://www.electricaltechnology.org/>

Electronic Privacy Information Center: <https://epic.org/>

Electronics Frontier Foundation: <https://www.eff.org/> .

Electronics Hub: <https://www.electronicshub.org>

Elsevier: <https://www.elsevier.com/> (has open access journals)

EmergingEdTech: <https://www.emergingedtech.com/>

Energy Trilemma Index: <https://trilemma.worldenergy.org/>

Engineer4Free: <https://www.engineer4free.com/> (offers free engineering courses),

Engineering for Change: <https://www.engineeringforchange.org/>

Environmental Investigation Agency Global Site: <https://eia-global.org/>

Environmental Investigation Agency UK Site: <https://eia-international.org/>

ESRI: <https://www.esri.com/en-us/home>

Ethereum Classic: <https://ethereumclassic.org/>

Etherpad: <https://etherpad.org/>

EurikAlert: <https://www.eurekalert.org/>

## F

FinancesOnline: <https://financesonline.com/>

FormSwift -> Free Legal Documents: <https://formswift.com/free-legal-forms>

FoodBusinessNews: <https://www.foodbusinessnews.net/>

FIGS: <https://www.wearfigs.com/>

Fun365 -> Crafting Ideas: <https://www.fun365.orientaltrading.com/craft-ideas>

Fat Brain Toys: <https://www.fatbraintoyos.com/index.cfm>

FoodDive: <https://www.fooddive.com/>

Facebook Newsroom: <https://newsroom.fb.com/>  
Free Learning: <https://freelearners.org/>  
FlipKart: <https://www.flipkart.com/>  
Fast Company: <https://www.fastcompany.com/>  
Focus: <https://www.focuscamera.com/>  
Fix Your Phone: <http://fixyourphone.weebly.com/>  
Fairchild Live -> Webinars: <https://fairchildlive.com/wwd-webinars/>  
FSC Biodiversity Projects: <https://www.fscbiodiversity.uk/>  
FoodTank: <https://foodtank.com/>  
Food Forever: <https://www.food4ever.org/>  
FoodFirst: <https://foodfirst.org/>  
Financial TImes: <https://www.ft.com/>  
Filecoin: <http://filecoin.io/>  
Fabricatorz: <https://fabricatorz.com/>  
Flickr: <https://www.flickr.com/>  
FOSSA Modern Open Source Management: <https://fossa.com/>  
Free Tech Books: <https://www.freetechbooks.com/index.php>  
Financial Crimes Enforcement Network: <https://www.fincen.gov/>  
Farm Journal Foundation: <https://www.farmjournalfoundation.org/>  
Farm Journal's Milk: <https://www.milkbusiness.com/>  
Farm Journal's Pork: <https://www.porkbusiness.com/>  
Farm Journal's AG Pro: <https://www.agprofessional.com/>  
Farm Journal -> Media: <https://www.farmjournal.com/media/>  
FarmJournalLegacyProject: <http://www.farmjournallegacyproject.com/>  
Faqs.org -> Nutrition: <http://www.faqs.org/nutrition/>  
Faqs.org -> World of Sports Science: <http://www.faqs.org/sports-science/index.html>  
Food in Every Country: <http://www.foodbycountry.com/>  
Faqs.org -> The New International Standard Medical and Health Encyclopedia: <http://www.faqs.org/health-encyc/>  
Faqs.org -> Health: <http://www.faqs.org/health/>  
Federal Bureau of Investigation: <https://www.fbi.gov/>  
Family Watchdog: <https://www.familywatchdog.us/>  
Familyeducation: <https://www.familyeducation.com/>  
FactMonster: <https://www.factmonster.com/>  
Fed.Network: <https://fed.network/>  
FEN Learning -> Brands: <https://fen.com/index.html#family-education>

# Fresh Princess YouTube Channel: [\*\*https://www.youtube.com/user/freshprincess\*\*](https://www.youtube.com/user/freshprincess)

Free High-Quality Documentaries:

[https://www.youtube.com/channel/UC\\_g32e3JeECjEuRbk-loywg](https://www.youtube.com/channel/UC_g32e3JeECjEuRbk-loywg)

Frameworks → Installation Instructions:

<https://www.frameworks.com/installation-instructions>

Food Network: <https://www.foodnetwork.com/>

Food Processing Technology: <https://www.foodprocessing-technology.com/>

Future PLC -> Brands: <https://www.futureplc.com/brands/>

Fatf-gafi: <http://www.fatf-gafi.org/>

Future Electronics: <https://www.futureelectronics.com/>

Federal Equipment Company: <http://fedequip.com/>

Farm Boy Productions Youtube Channel:

<https://www.youtube.com/user/15BrSr>

Farm and Food Care Youtube Channel:

<https://www.youtube.com/channel/UCR1XyWURP1Sih6nVwH8Oj2Q>

Food in Canada: <https://www.foodincanada.com/>

Farm Auction Guide: <https://www.farmauctionguide.com/>

Farmtario: <https://farmtario.com/>

Farm Credit Canada: <https://www.fcc-fac.ca/en.html>

Farmzilla: <https://www.farmzilla.com/>

Free Software Foundation Europe: <https://fsfe.org/>

FOSDEM: <https://fosdem.org/>

Fluid Power World Youtube Channel:

[https://www.youtube.com/channel/UCxxruRi5tZxPbb269Dok\\_BA](https://www.youtube.com/channel/UCxxruRi5tZxPbb269Dok_BA)

Fluid Power World: <https://www.fluidpowerworld.com/>

Forests Ontario: <https://www.forestsontario.ca/>

Food and Nutrition Service: <https://www.fns.usda.gov/>

Federal Bureau of Investigation: <https://www.fbi.gov/>

FBI – Federal Bureau of Investigation Youtube Channel:  
<https://www.youtube.com/user/fbi>

Fab Labs.io: <https://fablabs.io/>

Board of Governors for the Federal Reserve System:  
<https://www.federalreserve.gov/>

FreeNews.com: <http://www.freenews.com/>

Free News: <https://freenews.live/>

Forbes: <https://www.forbes.com/>

Free Clep Prep: <http://www.free-clep-prep.com/>

FreeCodeCamp: <https://www.freecodecamp.org/>

FreeCodeCamp -> News: <https://www.freecodecamp.org/news/>

Family Handyman: <https://www.familyhandyman.com/>

ForbesMarshall: <https://www.forbesmarshall.com/Default.aspx>

Federal Reserve Bank of Saint Louis → Federal Reserve Economic Data: <https://fred.stlouisfed.org/>

Faces of Open Source: [facesofopensource.com/](http://facesofopensource.com/)

Famous Scientists: <https://www.famousscientists.org/>

Far Earth Global Observer: [live.farearth.com/observer/](http://live.farearth.com/observer/)

Federal Student Aid: <https://studentaid.ed.gov/sa/>

Federation of American Scientists: <https://fas.org/>

Fenics Project: <https://fenicsproject.org/>

File Information Toolset Kit: <https://projects.iq.harvard.edu/fits/home>

File.net: <https://www.file.net/>

FileZilla: <https://filezilla-project.org/>

FinAid: [www.finaid.org/](http://www.finaid.org/)

Fishward: <https://fishward.com/>

Food and Agriculture Organization of the United Nations Youtube Channel:  
[https://www.youtube.com/channel/UCtu8MkufmVgxS8\\_Ocl7mMig](https://www.youtube.com/channel/UCtu8MkufmVgxS8_Ocl7mMig)

Food and Agricultural Organization of the United Nations:  
[www.fao.org/home/en/](http://www.fao.org/home/en/)

For the Web from World Wide Web Foundation:  
<https://fortheweb.webfoundation.org/>

Forbes: <https://www.forbes.com/>

Fortune: [fortune.com/](http://fortune.com/)

Foster Open Science: <https://www.fosteropenscience.eu/>

Free Government Info: <https://freegovinfo.info/>

Free Software Foundation: <https://www.fsf.org/>  
Free-Ebooks: <https://www.free-ebooks.net/>  
Freebookcentre: [www.freebookcentre.net/](http://www.freebookcentre.net/)  
freedesktops.org: <https://www.freedesktop.org/wiki/Software/>  
Freedom of the Press Foundation: <https://freedom.press/> . Created by people working in Freedom of the Press Foundation. Contains free educational information through free web texts, news, and hyperlinks.  
FreeMathHelp: <https://www.freemathhelp.com/index.html>  
Freeware Advanced Audio Coder: <https://sourceforge.net/projects/faac/>  
Freeware: <https://www.freewarehome.com/>  
Future Learn: <https://www.futurelearn.com/> . Developed by people in Open University. Contains free educational information about science, technology, engineering, history, humanities, and law through the option of auditing some courses. Requires email account to audit courses.

## G

Github -> Gist: <https://gist.github.com/discover>  
Greenwich Time: <https://www.greenwichtime.com/>  
G-Technology: <https://shop.westerndigital.com/g-technology>  
Global Glove and Safety Manufacturing, Inc.:  
<https://www.globalglove.com/content/global-glove-and-safety-mfg-inc>  
Go Check Kids -> Blog: <https://www.gocheckkids.com/blog/>  
GIMA: <https://www.gimaitaly.com/default.asp>  
Globalindustrial.com: <https://www.globalindustrial.com/>  
Global Industrial Youtube Channel:  
<https://www.youtube.com/globalindustrial>  
Goodreads Book Title Search: <https://www.goodreads.com/>  
GroceryDive: <https://www.grocerydive.com/>  
Global Construction Supply: <https://globalconstructionsupply.net/>  
Gearcor: <https://www.gearcor.com/>  
Grainger: <https://www.grainger.com/>  
G&S Safety Products: <https://gssafetyproducts.com/>  
GenieBelt News: <https://geniebelt.com/blog/category/geniebelt-news>

Google Play: <https://play.google.com/>  
GlobalSources: <https://www.globalsources.com/>  
Glassdoor: <https://www.glassdoor.com/index.htm>  
GoFundMe: <https://www.gofundme.com/>  
GPlusMedia: <https://gplusmedia.com/en/brand/>  
GaijinPot: <https://gaijinpot.com/>  
GadgetSpy: <https://www.gadgetsspy.com/>  
Genome News Network: <http://www.genomenewsnetwork.org/>  
Genetics Home Reference: <https://ghr.nlm.nih.gov/>  
GetPrice: <https://www.getprice.com.au/>  
Genomes2People: <https://www.genomes2people.org/>  
Gun Trade News: <https://www.guntradenews.com/>  
Gizmodo UK: <https://www.gizmodo.co.uk/>  
Gardeners'World.com: <https://www.gardenersworld.com/>  
Gardens Illustrated: <https://www.gardensillustrated.com/>  
Global Cycling Network Youtube Channel:  
[https://www.youtube.com/channel/UCuTaETsuCOkJ0H\\_GAztWt0Q](https://www.youtube.com/channel/UCuTaETsuCOkJ0H_GAztWt0Q)  
Gadgets 360 An NDTV Venture: <https://gadgets.ndtv.com/>  
GFAR: <https://www.youtube.com/user/FAOVideo>  
Genomics Lab Youtube Channel:  
<https://www.youtube.com/channel/UCYRpWADIDZagLab2tkD-Tfw>  
Good Housekeeping: <https://www.goodhousekeeping.com/>  
Good Housekeeping Youtube Channel:  
<https://www.youtube.com/c/GoodHousekeeping>  
Genebank Platform: <https://www.genebanks.org/>  
Genesys: <https://www.genesys-pgr.org/welcome>  
Global Biodiversity Information Facility: <https://www.gbif.org/>  
GSK: <https://www.gsk.com/>  
Gates Notes: <https://www.gatesnotes.com/>  
Good Times Industrial Policy Under National Security Cover:  
<http://goodtimesweb.org/>  
Greenbook Your Crop Protection Source: <https://www.greenbook.net/>  
Gairdner Les Prix Canada Gairdner Awards: <https://gairdner.org/>  
Genetics Home Reference: <https://ghr.nlm.nih.gov/>  
Global Citizen: <https://www.globalcitizen.org/en/>  
GlobalData -> Media: <https://www.globaldata.com/media/>  
Garden Center: <https://www.gardencentermag.com/>

Golf Course Industry: <https://www.golfcourseindustry.com/>  
Greenhouse Management: <https://www.greenhousemag.com/>  
GIE media: <http://www.giemedia.com/>  
Green Halo Systems -> News: [https://www.greenhalosystems.com/?page=Green\\_Halo\\_Recycling\\_News](https://www.greenhalosystems.com/?page=Green_Halo_Recycling_News)  
Greenbot From IDG: <https://www.greenbot.com/>  
GenTech Scientific: <https://gentechscientific.com/>  
Green Entrepreneur: <https://www.greenentrepreneur.com/>  
Garda World: <https://www.garda.com/>  
Glacier Farmmedia: <https://farmmedia.com/>  
Glacier Weather Farm: <https://weatherfarm.com/>  
Glacier Markets Farm: <https://marketsfarm.com/>  
Grainews: <https://www.grainews.ca/>  
Glacier Media Group: <https://www.glaciermedia.ca/>  
Gnome Foundation: <https://www.gnome.org/>  
Google Github Site: <https://github.com/google>  
Google Developers: <https://developers.google.com/>  
Google Open Source Blog: <https://opensource.googleblog.com/>  
Google Code-In -> Archive: <https://codein.withgoogle.com/archive/>  
Google Open Source: <https://opensource.google.com/>  
GrammarBook.com: <https://www.grammarbook.com/>  
GISGeography: <https://gisgeography.com/>  
Global Open Data Index: <https://index.okfn.org/>  
Global Open Data for Agriculture and Nutrition: <https://www.godan.info/>  
Global Brain: <http://www.globalbrain.is/>  
Global Risk Regulator: <https://www.globalriskregulator.com/>  
grammarlyblog: <https://www.grammarly.com/blog/>  
Glaucoma Research Foundation: <https://www.glaucoma.org/>  
Great Valley Lockshop's resources: <https://www.gvlock.com/blog/>  
Green Circle Certified: <http://www.greencirclecertified.com/>  
google: <https://www.google.com/>  
Global Association for Vision Information: <https://www.visiononline.org/>  
Gartner: <https://www.gartner.com/en>  
Google Patents: <https://patents.google.com/>  
ghacks.net: <https://www.ghacks.net/>  
GDB Tutorial:  
<https://web.eecs.umich.edu/~sugih/pointers/summary.html>

GDB: The GNU Project Debugger: <https://www.gnu.org/software/gdb/>  
GenEng News: <https://www.genengnews.com/>  
geo engineer: <https://www.geoengineer.org/>  
Geology: <https://geology.com/>  
Geoscience World: <https://pubs.geoscienceworld.org/>  
Gist Github: <https://gist.github.com/discover>  
git for Windows: <https://gitforwindows.org/>  
git: <https://git-scm.com/>  
Github: <https://github.com/>  
Global Health Media: <https://globalhealthmedia.org/> . Created by Deb Van Dyke and developed by Global Health Media Project. Contains free educational information through videos, web texts, news, and more.  
GlobalSecurity.org: <https://www.globalsecurity.org/>  
Gnome: <https://www.gnome.org/>  
GNU Bash: <https://www.gnu.org/software/bash/>  
GNU Octave: <https://www.gnu.org/software/octave/>  
GNU Operating System: <https://www.gnu.org/>  
Google Scholar: <https://scholar.google.com/>  
Government Accountability Project: <https://www.whistleblower.org/>  
Green Cooling Initiative: <https://www.green-cooling-initiative.org/>  
Greenpeace: <https://www.greenpeace.org/international/>  
Gutenberg: [www.gutenberg.org/](http://www.gutenberg.org/)

## H

HubSpot -> Blog: <https://blog.hubspot.com/>  
HuronDailyTribune: <https://www.michigansthumb.com/>  
Houston Chronicle: <https://www.houstonchronicle.com/>  
Hearst -> Newsroom: <http://www.hearst.com/newsroom>  
High Tide Health: <https://www.hightidehealth.com/>  
Health Products For You: <https://www.healthproductsforyou.com/>  
HIMSS Media -> Resource Library:  
<https://www.himssmedia.com/resources>  
HIMSS TV: <http://himsstv.brightcovegallery.com/>  
HIMSS Learning Center: <https://www.himsslearn.org/>

Healthcare IT News: <https://www.healthcareit.com.au/>

Healthcare Finance: <https://www.healthcarefinancenews.com/>

Healthfinder.gov: <https://healthfinder.gov/>

HealthData.gov: <https://healthdata.gov/>

Health.gov: <https://health.gov/>

HealthyPeople.gov: <https://www.healthypeople.gov/>

Holland Healthcare Inc: <https://hollandhealthcareinc.com/>

Henry Schein: <https://www.henryschein.com/us-en/Global.aspx>

Healthwise -> Resources: <https://www.healthwise.org/resources.aspx>

Hiking Project: <https://www.hikingproject.com/>

HearthSong: <https://www.heartsong.com/>

HRDive: <https://www.hrdive.com/>

HealthcareDive: <https://www.healthcaredive.com/>

Huawei -> Huawei Support: <https://consumer.huawei.com/us/support/>

Huawei: <https://www.huawei.com/us/>

Human Brain Project Youtube Channel:  
<https://www.youtube.com/channel/UCd5sWIVavCp4hzp2mFWI2qg>

Homebuilding and Renovating: <https://www.homebuilding.co.uk/>

History Revealed: <https://www.historyrevealed.com/>

History Extra: <https://www.historyextra.com/>

Hobart Corporation: <https://www.hobartcorp.com/>

Homes and Antiques: <https://www.homesandantiques.com/>

Howard Hughes Medical Institute: <https://www.hhmi.org/>

Healthline: <https://www.healthline.com/>

Human Trafficking Collaborative Network:  
<https://publichealth.wustl.edu/human-trafficking-collaborative-network/>

HAL archives-ouvertes.fr: <https://hal.archives-ouvertes.fr/>

History -> Stories: <https://www.history.com/news>

Human Diseases and Conditions Forum: <http://www.humanillnesses.com/>

How Products Are Made: <http://www.madehow.com>

Hashem Al-Ghaili @ ScienceNaturePage Facebook Page:  
<https://www.facebook.com/ScienceNaturePage/>

Health Economics: <https://www.healtheconomics.com/>

Healthcare Informatics Research: <https://www.e-hir.org/>

Homeland Security Technology: <https://www.homelandsecurity-technology.com/>

Hydrocarbons Technology: <https://www.hydrocarbons-technology.com/>

Hotel Management Network: <https://www.hotelmanagement-network.com/>

HuffPost: <https://www.huffpost.com/>

Health on the Net: <https://www.hon.ch/en/>

Hong Kong Asia's World City:

<https://www.brandhk.gov.hk/html/en/index.html>

Hep Software Foundation: <https://hepsoftwarefoundation.org/>

Hep Software: <http://www.hepsoftware.org/>

Hose Assembly Tips: <https://www.hoseassemblytips.com/>

History of Science Society -> Resources: <https://hssonline.org/resources/>

HowStuffWorks: <https://www.howstuffworks.com/>

Home Depot: <https://www.homedepot.com/>

Hire Teen -> Volunteer Jobs: <https://www.hireteen.com/volunteer-jobs/>

Hire Teen: <https://www.hireteen.com/>

History: <https://www.history.com/>

HackerRank: <https://www.hackerrank.com/>

Hillcrest Labs softwares' source code: <https://github.com/hcrest>

Hillcrestlabs: <https://www.hillcrestlabs.com/>

Hydraulics and Pneumatics: <https://www.hydraulicspneumatics.com/>

HardHatEngineer: <https://hardhatengineer.com/>

Hyperphysics: <http://hyperphysics.phy-astr.gsu.edu/hbase/index.html>

HowtoForge: <https://www.howtoforge.com/>

“ How to Configure a Touchscreen on Linux” in linux.com site:

<https://www.linux.com/learn/how-configure-touchscreen-linux>

H-node: <https://h-node.org/>

Hack Education: <hackeducation.com/archives>

Hack Programming Language Site: <https://hacklang.org/>

Healthline: <https://www.healthline.com/>

HHVM and Hack programming lanaguage documentation:

<https://docs.hhvm.com/>

Hide.me: <https://hide.me/en/>

Hidester Free Web Proxy: <https://hidester.com/proxy/>

Hidester: <https://hidester.com/>

Hongkiat: <https://www.hongkiat.com/blog/>

Hostadvice: <https://hostadvice.com/>

Hostingadvice: <https://www.hostingadvice.com/>

HowtoForge: <https://www.howtoforge.com/>

HTTP Server Project by Apache: <httpd.apache.org/>

HTTPS Everywhere: <https://www.eff.org/https-everywhere> . Part of Electronics Frontier Foundation. Contains free educational information and free positively impactful software ensuring encrypted browsing on the web

Human Rights Watch: <https://www.hrw.org/> #

## I

International Literacy Association -> Get Resources:

<https://www.literacyworldwide.org/get-resources>

InsideSales.com -> Blog: <https://blog.insidesales.com/>

In-Plant Impressions: <https://www.inplantimpressions.com/>

In the Swim: <https://www.intheswim.com/>

Intelligent Blends -> Blog: <https://shopblends.com/blogs/the-blends>

Infomedia -> Blog: <https://infomedia.com/blog/>

Internal Revenue Service: <https://www.irs.gov/>

Interwest Partners -> Portfolio: <https://www.interwest.com/portfolio>

IndustryDive -> Industries: <https://www.industrydive.com/industries/>

IndiaMart: <https://www.indiamart.com/>

InfoJobs: <https://www.infojobs.net/>

IndieGoGo: <https://www.indiegogo.com/>

Inc.: <https://www.inc.com/>

Indeed: <https://www.indeed.com/>

Izito: <https://www.izito.com/>

InnerBody: <https://www.innerbody.com/>

Illumina: <https://www.illumina.com/>

Installations AVTechnology: <https://www.installation-international.com/>

ITProPortal: <https://www.itproportal.com/>

Immediate Media Corporation -> Business Divisions:

<http://www.immediate.co.uk/business/>

iMore: <https://www.imore.com/>

International Union for the Protection of New Varieties of Plant:

<https://www.upov.int/portal/index.html.en>

International Food Information Council Foundation:

<https://foodinsight.org/>

Independent: <https://www.independent.co.uk/us>

Investigative Reporting Workshop:

<https://investigativereportingworkshop.org/>

Investor -> Our Investments: <https://www.investorab.com/our-investments/>

ICU Youtube Channel:

<https://www.youtube.com/channel/UCfdGfOIII5kgP8Rc9xpBjsA/featured>

Inter-American Development Bank: <https://www.iadb.org/en>

Indian Council of Agricultural Research: <https://icar.org.in/>

International Water Management Institute: <http://www.iwmi.cgiar.org/>

International Center for the Agricultural Research in the Dry Areas:

<https://www.icarda.org/>

International Fund for Agricultural Development: <https://www.ifad.org/en>

International Institute of Tropical Agriculture: <https://www.iita.org/>

Institute for Agriculture and Trade Policy: <https://www.iatp.org/>

International Livestock Research Institute: <https://www.ilri.org/>

International Food Policy Research Institute: <http://www.ifpri.org/>

International Crop Research for the Semi-Arid Tropics:

<https://www.icrisat.org/>

International Rice Research Institute -> Resources and Tools:

<https://www.irri.org/resources-and-tools/>

Institut Jozef Stefan: <https://www.ijz.si/ijsw/IJS>

InfoCoBuild: [infocobuild.com/](http://infocobuild.com/)

IPLD: <http://ipld.io/>

It's Nicky: <https://ncase.me/>

Information Technology Services at UC San Diego Youtube Channel -> Videos:

<https://www.youtube.com/user/UCSDACMS/videos>

International Components for Unicode: <http://site.icu-project.org/>

International Consortium of Investigative Journalists: <https://www.icij.org/>

Intel.gov: <https://www.intelligence.gov/>

Faqs.org -> Internet Frequently Asked Questions:

<http://www.faqs.org/faqs/>

Information Systems Security Association: <https://www.issa.org/>

Issuu: <https://issuu.com/>

Infopeople: <https://infopeople.org/>

Infoplease: <https://www.infoplease.com/>

Intermatic YouTube Channel: <https://www.youtube.com/channel/UCfleZOCr28Os27xs-8o1Vvg>

IndiaCelebrating.com: <https://www.indiacelebrating.com/>

International Council for Scientific and Technical Information:

<http://www.icsti.org/>

International Committee of Medical Journal Editors: <http://www.icmje.org/>

International Journal of Mining and Geo-Engineering:

<https://ijmge.ut.ac.ir/>

Independent Press Standards Organisation -> Editors' Code of Practice:

<https://www.ipso.co.uk/editors-code-of-practice/>

International Renewable Energy Agency: <https://www.irena.org/>

IAFandILAC Youtube Channel -> Videos:

<https://www.youtube.com/user/IAFandILAC/videos>

International Laboratory Accreditation Cooperation: <https://ilac.org/>

Innovation and Technology Innovation Commission from the Government of the Hong Kong Special Administrative Region:

<https://www.itc.gov.hk/en/welcome.htm>

InterAmerican Accreditation Cooperation -> Documents:

<http://www.iaac.org.mx/English/Documents.php>

International Accreditation Forum: <https://www.iaf.nu/>

ISM: <https://www.industrialspec.com/>

IDG: <https://www.idg.com/>

InfoWorld From IDG: <https://www.infoworld.com/>

Intertek -> Knowledge and Education:

<http://www.intertek.com/knowledge-education/>

Info X: <http://www.info-x.com/>

IEEE Xplore: <https://ieeexplore.ieee.org/>

IEEE Spectrum: <https://spectrum.ieee.org/>

IEEE Global Spec Datasheets 360: <https://www.datasheets360.com/>

IEEE Global Spec Engineering 360: <https://www.globalspec.com/>

IoT World Today: <https://www.iotworldtoday.com/>

International Organization Standardization:

<https://www.iso.org/home.html>

InfoMine: <http://www.infomine.com/>

IDG: <https://www.idg.com/>

ibmsystemsmag Youtube Channel:

<https://www.youtube.com/user/ibmsystemsmag>

IBM Systems: <http://ibmsystemsmag.com/>

IT Business Edge: <https://www.itbusinessedge.com/>

IBM Youtube Channel:

<https://www.youtube.com/channel/UC8cc4pVKVHG7A9fbNsRNrLQ>

IBM: <https://www.ibm.com/>

IBM IT Infrastructure: <https://www.ibm.com/it-infrastructure/>

Inc. -> Inc. 5000: <https://www.inc.com/inc5000/index.html>

Informa: <https://informa.com/>

International Union of Soil Sciences: <https://www.iuss.org/>

Internet Corporation for Assigned Names and Numbers:

<https://www.icann.org/>

IETF -> Tools: <https://tools.ietf.org/>

IBM -> Developer: <https://developer.ibm.com/>

International Congress and Convention Association:

<https://www.iccaworld.org/>

International Mathematical Union: <https://www.mathunion.org/>

Institute for Geophysics -> Research: <https://ig.utexas.edu/research/>

International Criminal Court: <https://www.icc-cpi.int/>

International Campaign for Abolish Nuclear Weapons:

<https://www.icanw.org/>

IBM -> IBM Knowledge Center:

<https://www.ibm.com/support/knowledgecenter/>

International Association of Privacy Professionals: <https://iapp.org/>

International Requirements Engineering Board: <https://www.ireb.org/en>

ImeasureU news: <https://imeasureu.com/news/>

Informa: <https://informa.com/>

IDC Technologies: <https://www.idc-online.com/>

izito: <https://www.izito.com/>

Infolinks Blog: <https://www.infolinks.com/blog/>

InfinityFree: <https://infinityfree.net/>

itnews: <https://www.itnews.com.au/>

Innovation Toronto: [www.innovationtoronto.com/](http://www.innovationtoronto.com/)

iana: <https://www.iana.org/>

ibiblio: <https://www.ibiblio.org/>

Index of /sourceware/: [mirrors.kernel.org/sourceware/](http://mirrors.kernel.org/sourceware/) . Part of organizationation titled Sourceware. Contains free educational information and free open source, positively impactful softwares.

Industrial Interopability Standard: <https://opcfoundation.org/>

InfoWorld from IDG: <https://www.infoworld.com/>

INKSCAPE: <https://inkscape.org/> . Developed by people in Inkscape under GPL License

Institute for Advanced Study: <https://www.ias.edu/> . Developed by people in Institute of Advanced Study. Contains free educational information about historical studies, mathematics, natural sciences, and social sciences through free web texts, videos, news, and more.

Institute of Electrical and Electronics Engineering: <https://www.ieee.org/> (need an account; offers free engineering products' brochures, free courses, and free webinars),

Institute of Physics Publishing: <https://ioppublishing.org/>

Institute of Physics: [www.iop.org/](http://www.iop.org/)

IntechOpen: <https://www.intechopen.com/>

Interactive Mathematics: <https://www.intmath.com/>

Intergovernmental Panel on Climate Change: <https://www.ipcc.ch/>

International Atomic Energy Agency: <https://www.iaea.org/>

International Committee of the Red Cross: <https://www.icrc.org/en>

International Corporation for Assigned Names and Numbers:

<https://www.icann.org/>

International Electrotechnical Commission: <https://www.iec.ch/index.htm>

International Energy Agency: <https://www.iea.org/>

International Federations of Red Cross and Red Crescent Societies:

<https://media.ifrc.org/ifrc/>

International Labour Organization: <https://www.ilo.org/global/lang--en/index.htm>

International Maritime Organization: [www.imo.org/en/Pages/Default.aspx](http://www.imo.org/en/Pages/Default.aspx)

International Monetary Fund: <https://www.imf.org/external/index.htm>

International Organization for Migration: <https://www.iom.int/>

International Organization for Standardization for c plus plus:  
<https://isocpp.org/>

International Organization for Standardization:  
<https://www.iso.org/home.html>

International Society of Automation: <https://www.isa.org/>

International Society of Soil Mechanics and Geotechnical Engineering:  
<https://www.issmge.org/>

International Telecommunications Union:  
<https://www.itu.int/en/Pages/default.aspx>

International Union for Conservation of Nature: <https://www.iucn.org/>

International Union of Pure and Applied Chemistry: <https://iupac.org/>

International Union of Pure and Applied Physics: <https://iupac.org/>

Internet and Jurisdiction Policy Network:  
<https://www.internetjurisdiction.net/>

Internet Archive: <https://archive.org/>

Internet Engineering Task Force: <https://www.ietf.org/>

Internet of Things from Mozilla: <https://iot.mozilla.org/>

Internet Society: <https://www.internetsociety.org/>

Internet Systems Consortium: <https://www.isc.org/>

Investing lessons from Vanguard: <https://investor.vanguard.com/home/>

Investopedia: <https://www.investopedia.com/>

Investorplace: <https://investorplace.com/>

IOHK: <https://iohk.io/>

IOP Science Open Access:

[https://publishingsupport.iopscience.iop.org/open\\_access/](https://publishingsupport.iopscience.iop.org/open_access/)

IPFS: <https://ipfs.io/>

iter: <https://www.iter.org/>

Iversity: <https://iversity.org/en> . Owned by Springer Nature. Contains free educational information through the option of auditing courses.

Requires email account to audit courses.

## J

J.N. Equipment: <https://www.jnequipment.com/>

JDC Supply: <https://www.jdcsupply.com/>

JAMA Network: <https://jamanetwork.com/>

Jaanuu: <https://www.jaanuu.com/>

Joy of Music: <https://joy.recurse.com/>

JD.com: <https://www.jd.com/>

Jooble: <https://us.jooble.org/>

JobStreet: <https://www.jobstreet.com/>

JapanToday: <https://japantoday.com/>

J. Craig Venter Institute: <https://www.jcvi.org/>

Jewellery Maker: <http://www.jewellerymaker.com/en-gb/>

Joint Nature Conservation Committee: <https://jncc.gov.uk/>

Johnson and Johnson Institute -> Wellbeing:

<https://jnjinstitute.com/wellbeing>

JacobsSchoolNews Youtube Channel -> Videos:

<https://www.youtube.com/user/JacobsSchoolNews/videos>

Japan's External Trade Organization: <https://www.jetro.go.jp/en/>

Johnson and Johnson: <https://www.jnj.com/>

## Jordan Mamrak YouTube Channel:

**<https://www.youtube.com/channel>**

Journal Management System:

<https://journals.iobmresearch.com/index.php/>

Just Auto: <https://www.just-auto.com/>

Just Style: <https://www.just-style.com/>

Just-drinks: <https://www.just-drinks.com/>

Just-food: <https://www.just-food.com/>

JWN: <https://www.jwnenergy.com/>

John Betts Fine Minerals: <http://johnbetts-fineminerals.com/>

Japan Science and Technology Agency:

<https://www.jst.go.jp/EN/index.html>

Journeyman Pictures Youtube Channel:

<https://www.youtube.com/user/journeymanpictures>

Jamie Oliver Youtube Channel:

<https://www.youtube.com/user/JamieOliver>

Jamie Oliver: <https://www.jamieoliver.com/>

Justin Rhodes Youtube Channel:

[https://www.youtube.com/channel/UCOSGEokQQcdAVFuL\\_Aq8dlg](https://www.youtube.com/channel/UCOSGEokQQcdAVFuL_Aq8dlg)

Javatpoint: <https://www.javatpoint.com/>

Japanese Aerospace Exploration: [global.jaxa.jp/](https://global.jaxa.jp/)

JavaScript Programming Language Site: <https://www.javascript.com/>

Jefferson Lab Science Site: <https://www.jlab.org/research/science>

Jefferson Lab: <https://education.jlab.org/>

Journal for Information Science Theory and Practice: [www.jistap.org/](http://www.jistap.org/)

JS Bin: <https://jsbin.com/?html,output>

JSFiddle: <https://jsfiddle.net/>

JSTOR: <https://www.jstor.org/> (has open access journals),

Julia Programming Language: <https://julialang.org/>

Junit 5: <https://junit.org/junit5/>

## K

Kaiser Permanente -> Health and Wellness:

<https://healthy.kaiserpermanente.org/health-wellness>

Kepler: <https://www.keplercommunications.com/>

Kaplan: <https://www.kaplanco.com/>

Keen: <https://www.keenfootwear.com/>

Kickstarter -> Design and Tech: <https://www.kickstarter.com/design-tech>

Kiva: <https://www.kiva.org/>

KitchenAid: <https://www.kitchenaid.com/>

Kitchn: <https://www.thekitchn.com/>

Kyiv Post: <https://www.kyivpost.com/>

Kinnevik -> Press Releases: <https://www.kinnevik.com/media--contact/press-releases>

Koc -> Sectors: <https://www.koc.com.tr/en-us/activity-fields/sectors>  
K4All: <https://www.k4all.org/>  
KoreaMed: <https://koreamed.org/>  
KoMCI: <https://komci.org/index.php>  
KAMJE: [https://www.kamje.or.kr/en/main\\_en](https://www.kamje.or.kr/en/main_en)  
KoreaMed -> Synapse: <https://synapse.koreamed.org/>  
Kodi: <https://kodi.wiki/>  
KDE: <https://kde.org/>  
Kelly Brenner: [www.metrofieldguide.com/](http://www.metrofieldguide.com/)  
Kaggle.com: <https://www.kaggle.com/>  
Keras: <https://keras.io/>  
Khan Academy: <https://www.khanacademy.org/> ,  
Kproxy: [kproxy.com/](http://kproxy.com/)  
Kubernetes: <https://kubernetes.io/>

## L

LMTOnline: <https://www.lmtonline.com/>  
Living with Bugs: <http://www.livingwithbugs.com/index.html>  
LeMagIT: <https://www.lemagit.fr/>  
LifeGuardYourChild: <http://lifeguardyourchild.org/>  
Landau: <https://www.landau.com/>  
LearningResources: <https://www.learningresources.com/>  
LightUp: <https://www.lightup.com/>  
Lazada -> Media: <https://www.lazada.com/media/medialibrary>  
LendingClub: <https://www.lendingclub.com/>  
Libra Association -> Learn: <https://libra.org/en-US/learn-faqs/>  
Lightinthebox.com: <https://www.lightinthebox.com/>  
Lifestyle by Focus: <https://lifestyle.focuscamera.com/>  
LearningLovers.org: <https://learninglovers.org/>  
Lonely Planet: <https://www.lonelyplanet.com/>  
Love Patchwork and Quilting: <http://www.lovepatchworkandquilting.com/>  
Lifco -> Business Areas: <https://lifco.se/business-areas/>  
Lenovo Support: <https://download.lenovo.com/supportdata/index.html>  
LoveiOS: <https://www.loveios.net/>

Love the Outdoors: <http://www.lovethedoors.com/>

LiveScience: <https://www.livescience.com/>

Learn.Genetics Genetic Science Learning Center:

<https://learn.genetics.utah.edu/>

Lund Universitet -> LibGuide: <http://libguides.lub.lu.se/?b=g&d=a>

Lifewire: <https://www.lifewire.com/>

Lumen Learning: <https://courses.lumenlearning.com/>

LibreTexts: <https://libretexts.org/>

LeasingLife: <https://www.verdict.co.uk/leasing-life/>

Life Insurance International: <https://www.verdict.co.uk/leasing-life/>

Laptop: <https://www.laptopmag.com/>

Logicmag.io: <https://logicmag.io/>

Lawn and Landscape Market Leadership:

<https://www.lawnandlandscape.com/>

LabX Services: <https://service.labx.com/>

Lab Manager: <https://www.labmanager.com/>

LabWrench: <https://www.labwrench.com/>

LabX: <https://www.labx.com/>

Labwrench: <http://www.labwrench.com/>

Le Bulletin des Agriculteurs: <https://www.lebulletin.com/>

LWN.net: <https://lwn.net/>

LLVM Compiler Infrastructure: <http://llvm.org/>

Linux Foundation: <https://www.linuxfoundation.org/>

LeadLift -> Blog: <https://www.leadlift.com/blog/>

LearningSolutions: <https://learningsolutionsmag.com/>

Lifehacker: <https://lifehacker.com/>

Live Science: <https://www.livescience.com/>

"Linetec Anodizing - How do they do that?" from Tammy Schroeder

Youtube Account: <https://www.youtube.com/watch?v=BQI7cURLwkA>

Learn.org: <https://learn.org/>

LORD Corporation: <https://www.lord.com/>

Life Performace Research: <https://lp-research.com/>

Leafgroup: <https://www.leafgroup.com/>

Lucidchart: <https://www.lucidchart.com/>

Linux Mint: <https://linuxmint.com/>

Linux.com: <https://www.linux.com/>

Linux.org: <https://www.linux.org/>

Legal Information Institute: <https://www.law.cornell.edu/>  
Library Genesis: <gen.lib.rus.ec/>  
Library Genesis: <libgen.io/>  
Library Genesis: Scientific articles: <gen.lib.rus.ec/scimag/>  
Libre Office Help: [https://help.libreoffice.org/Main\\_Page](https://help.libreoffice.org/Main_Page) . Developed by people in Libre Office. Contains free software for document creation.  
LibreJS: <https://www.gnu.org/software/librejs/>  
LibreOffice: <https://www.libreoffice.org/>. Created by people in Libre Office. Contains free software for creating documents and free online information for how to use their softwares.  
Lifewire “20 Best Sites to Download Free Books in 2019”:  
<https://www.lifewire.com/download-free-books-3482754>  
Lifewire: <https://www.lifewire.com/>  
Linux Foundation: <https://www.linuxfoundation.org/>  
Linux Journal: <https://www.linuxjournal.com/>  
Linux Virtual Server: [www.linuxvirtualserver.org/](http://www.linuxvirtualserver.org/)  
Linux.com: <https://www.linux.com/>  
Linux.org: <https://www.linux.org/>  
Liveweave: <https://liveweave.com/>  
Lumen Learning: <https://lumenlearning.com/>  
Lynda: <https://www.lynda.com/> (need a federal state public library account or card to get a premium account for free),

## M

MyJournalCourier: <https://www.myjournalcourier.com/>  
Midland Daily News: <https://www.ourmidland.com/>  
My Plainview: <https://www.myplainview.com/>  
MSC: <https://www.mscdirect.com/>  
MicroScope: <https://www.computerweekly.com/microscope>  
Meat+Poultry: <https://www.meatpoultry.com/>  
Missouri Secretary of State: <https://www.sos.mo.gov/>  
Michigan.gov: <https://www.michigan.gov/>  
Magic Medical: <https://www.magicmedical.com/>

Medical Department Store:

<http://www.medicaldepartmentstore.com/default.asp>

MedGadget: <https://www.medgadget.com/>

Mobi Health News: <https://www.mobihealthnews.com/>

MerckVaccines.com: <https://www.merckvaccines.com/>

MedExSupply.com: <https://www.medexsupply.com/>

Medline: <https://www.medline.com/>

Medical Supply Depot: <https://www.medicalsupplydepot.com/>

McKesson: <https://www.mckesson.com/>

Med Mart: <https://medmartonline.com/>

MotorBiscuit: <https://www.motorbiscuit.com/>

Mid-America Sports Advantage: <https://www.sportsadvantage.com/>

MasterCard -> Welcome to the Engagement Bureau:

<https://newsroom.mastercard.com/>

Mercado Pago: <https://www.mercadopago.com.ar/>

Mercado Pago Youtube Channel:

[https://www.youtube.com/channel/UC4fvWBnNs0d97Kwp\\_6Y64g](https://www.youtube.com/channel/UC4fvWBnNs0d97Kwp_6Y64g)

Mercado Libre Youtube Channel:

<https://www.youtube.com/user/mercadolibre>

Mountain Project: <https://www.mountainproject.com/>

MTB Project: <https://www.mtbproject.com/>

MindWare: <https://www.mindware.orientaltrading.com/>

MSNBC: <https://www.msnbc.com/>

MedTechDive: <https://www.medtechdive.com/>

MarketingDive: <https://www.marketingdive.com/>

MakerLog: <https://getmakerlog.com/>

Mobile Marketer: <https://www.mobilemarketer.com/>

MysteryScience: <https://mysteryscience.com/>

Math 4 Love -> Free Lesson Library: <https://mathforlove.com/lesson-plan/>

Mercy Corps -> Research and Resources:

<https://www.mercycorps.org/research>

Monster: <https://www.monster.com/>

MIX -> Technology: <https://www.mixonline.com/technology>

MyFavouriteMagazines' magazine types:

<https://www.myfavouritemagazines.co.uk/>

Made for Mums: <https://www.madeformums.com/>

Mountain Biking UK: <https://www.mduk.com/>

Mollie Makes: <http://www.molliemakes.com/>

ModernDad Youtube Channel:

[https://www.youtube.com/channel/UCDxRn03fR0V8M7lms\\_YYXOQ](https://www.youtube.com/channel/UCDxRn03fR0V8M7lms_YYXOQ)

Myanmar's Ministry of Agriculture, Livestock, and Irrigation Seed Division, Department of Agriculture:

<http://www.myanmarseedportal.gov.mm/en>

Motherboard Youtube Channel:

<https://www.youtube.com/channel/UCB6PV0cvJpzlcXRG7nz6PpQ>

Meredith Corporation -> Media: <https://www.meredith.com/national-media/brands>

Money: <http://money.com/money/>

Medtronic: <https://www.medtronic.com/us-en/index.html>

Merck: <https://www.merck.com/index.html>

Microsoft Academic: <https://academic.microsoft.com/home>

Mix: <https://mix.com/>

Mashable: <https://mashable.com/>

Media Source -> Clients:

<http://www.mediasourcetv.com/index.php/clients/>

Machinery Pete: <https://www.machinerypete.com/>

Machinery Pete Youtube Channel:

<https://www.youtube.com/user/machinerypete>

Medical Discoveries: <http://www.discoveriesinmedicine.com/>

Myths and Legends: <http://www.mythencyclopedia.com/>

MyDomaine: <https://www.mydomaine.com/>

Missouri State Highway Patrol: <https://www.msdp.dps.missouri.gov/>

Missouri University of Science and Technology Search Engine:

<https://www.mst.edu/>

Millipore Sigma: <https://www.sigmaaldrich.com/united-states.html>

MassDevice: <https://www.massdevice.com/>

MeSH on Demand: <https://meshb.nlm.nih.gov/MeSHonDemand>

MotorFinance: <https://www.verdict.co.uk/motor-finance-online/>

Medium: <https://medium.com/>

WN.com -> Mining Media: <https://miningmedia.com/#/video-details>

Mobile Solar Power: <https://www.mobile-solarpower.com/>

MIT Venture Capital and Innovation Youtube Channel -> Videos:

<https://www.youtube.com/channel/UCWEltXtreNDBJ52MJkedq4g/videos>

MoneyBeach: <https://www.moneybeach.co.uk/>  
Modern Automation: <http://www.modernautomation.com/index.html>  
Macworld From IDG: <https://www.macworld.com/>  
MAJR Products: <https://www.majr.com/>  
Microland Electronics: <http://www.microlandusa.com/>  
Manta: <https://www.manta.com/>  
Microwaves and RF: <https://www.mwrf.com/>  
Master Electronics: <https://www.masterelectronics.com/>  
Manitoba Co-operator: <https://www.manitobacooperator.ca/>  
Mining Media International: <https://www.mining-media.com/>  
MIT Innovation Initiative: <https://innovation.mit.edu/>  
MetaBrainz: <https://metabrainz.org/>  
MikroController.net: <https://www.mikrocontroller.net/>  
Maker.Pro Youtube Channel:  
<https://www.youtube.com/channel/UC6G4RDruQIPufKH-NLbXwAA>  
Maker.Pro: <https://maker.pro/>  
Microship -> Products: <https://www.microchip.com/products>  
Microcontroller Tips: <https://www.microcontrollertips.com/>  
Maker.io: <https://www.digikey.com/en/maker>  
Mouser Electronics Youtube Channel:  
<https://www.youtube.com/mouserelec>  
Mouser Electronics: <https://www.mouser.com/>  
Mobile Hydraulic Tips: <https://www.mobilehydraulictips.com/>  
MPower -> Resources: <http://mpwer.com/resources/>  
Mass Device: <https://www.massdevice.com/>  
Medical Design and Outsourcing:  
<https://www.medicaldesignandoutsourcing.com/>  
Machine Design: <https://www.machinedesign.com/>  
MiningExclusive Youtube Channel:  
[https://www.youtube.com/channel/UCmiUPnsYeOdx\\_7xLLYGXQXg](https://www.youtube.com/channel/UCmiUPnsYeOdx_7xLLYGXQXg)  
McDougall Minerals: <http://www.mcdougallminerals.com/>  
Mineralogy Database: <http://www.webmineral.com/>  
Make Tech Easier: <https://www.maketecheasier.com/>  
Martial Arts Academy Online: <https://maacademyonline.com/>  
Missouri state government website: <https://www.mo.gov/>  
Missouri Department of Elementary and Secondary Education:  
<https://dese.mo.gov/>

Michigan Online -> Catalog: <https://online.umich.edu/catalog/>  
Matomo: <https://matomo.org/>  
Mathematical Association of America: <https://www.maa.org/>  
Medecins Sans Frontiers -> Field Research: <https://fieldresearch.msf.org/>  
Mayo Clinic: <https://www.mayoclinic.org/>  
Market Watch: <https://www.marketwatch.com/>  
Merriam-Webster: <https://www.merriam-webster.com/>  
Medium: <https://medium.com/>  
Maria Spiropulu Twitter Site: <https://twitter.com/mariaspiropulu?lang=en>  
Microsoft -> Download Center: <https://www.microsoft.com/en-us/download/>  
Mashable: <https://mashable.com/>  
MakeUseOf: <https://www.makeuseof.com/>  
My Peace Corps Story -> Ultimate Peace Corps Packing List:  
<https://mypeacecorssstory.com/ultimate-peace-corps-packing-list/>  
Maryland Journal of International Law:  
<https://digitalcommons.law.umaryland.edu/mjil/>  
My Webspot blog: <https://www.my-webspot.com/blog/>  
MicroStrain from LORD: <https://www.microstrain.com/>  
Mechlectures.com: <https://www.mechlectures.com/>  
Marine Insight: <https://www.marineinsight.com/>  
Motion Control and Motor Association:  
<https://www.motioncontrolonline.org/>  
Megadepot's how to guides: <https://megadepot.com/resource-book/how-to-guides>  
Mathopolis: <https://www.mathopolis.com/>  
Miller Center: <https://millercenter.org/>  
“More Websites to Explore: videos” from American Mathematical Society:  
[www.ams.org/samplings/math-sites/math-sites#video-collections](https://www.ams.org/samplings/math-sites/math-sites#video-collections)  
“More Websites to Explore” from American Mathematical Society:  
[www.ams.org/samplings/math-sites/math-sites](https://www.ams.org/samplings/math-sites/math-sites)  
Makeuseof: <https://www.makeuseof.com/>  
Makezine: <https://makezine.com/>  
MAMP: <https://www.mamp.info/en/>  
Marlerclark: <https://marlerclark.com/>  
Math is Fun: <https://www.mathsisfun.com/>  
Math Overflow: <https://mathoverflow.net/> . Part of Stack Exchange.

MathTV: <https://www.mathtv.com/> ,  
Mathworld Wolfram: [mathworld.wolfram.com/](http://mathworld.wolfram.com/)  
Matlab and Simulink Training: <https://matlabacademy.mathworks.com/>  
Matlab Help: <https://www.mathworks.com/help/matlab/>  
MDPI: <https://www.mdpi.com/>  
Meducation: <https://meducation.net/>  
Memrise: <https://www.memrise.com/>  
MERLOT: <https://www.merlot.org/merlot/index.htm>  
Microsoft Research: <https://www.microsoft.com/en-us/research/>  
Microsoft: <https://www.microsoft.com/en-us/>  
Millenium Development Goals: <http://www.un.org/millenniumgoals/>  
Minerals Education Coalition: <https://mineralseducationcoalition.org/>  
Minerals.net: <https://www.minerals.net/>  
Mining Technology: <https://www.mining-technology.com/>  
Mining.com: [www.mining.com](http://www.mining.com)  
Miriadx: <https://miriadx.net/home> (mostly comprises courses that are taught in the Spanish language),  
MIT Press Open: <https://mitpress.mit.edu/mit-press-open>  
Modern States: <https://modernstates.org/> . Developed by people in Modern States Alliance. Contains free educational information about all college freshman classes and basic college level examination program or CLEP exam preparation through free courses. Requires email account to audit courses.  
MongoDB: <https://www.mongodb.com/>  
MOOC-List: <https://www.mooc-list.com/>  
Mosquitoereviews.com: [www.mosquitoreviews.com/](http://www.mosquitoreviews.com)  
MySQL: <https://www.mysql.com/> . Developed by people in Oracle; MySQL is the world's most popular open source database. With its proven performance, reliability and ease-of-use, MySQL has become the leading database choice for web-based applications, used by high profile web properties including Facebook, Twitter, YouTube, Yahoo! and many more.  
MRT: <https://www.mrt.com/>

## N

NutritionFacts.org: <https://nutritionfacts.org/>  
NonProfitPro: <https://www.nonprofitpro.com/>  
NewsManisteeAdvocate: <http://manisteenews.com/>  
NewsTimes: <https://www.newstimes.com/>  
NewHavenRegister: <https://www.nhregister.com/>  
National Pesticide Information Center: <http://npic.orst.edu/>  
NotebookReview: <http://www.notebookreview.com/>  
NOLO -> Legal Topics: <https://www.nolo.com/legal-encyclopedia>  
News @ JAMA: <https://newsatjama.jama.com/>  
National Association of Boards of Pharmacy -> Publications and Reports:  
<https://nabp.pharmacy/publications-reports/>  
NAPCO Media: <https://www.napco.com/>  
National Retail Foundation -> Media Center -> Press Releases:  
<https://nrf.com/media-center/press-releases>  
NBC News: <https://www.nbcnews.com/>  
NorthlineExpress: <https://www.northlineexpress.com/>  
Northern Tool and Equipment: <https://www.northerntool.com/>  
National Conference of State Legislatures: <http://www.ncsl.org/>  
National Association of Criminal Defense Lawyers: <https://www.nacdl.org/>  
Newegg: <https://www.newegg.com/>  
National Human Genome Research Institute: <https://www.genome.gov/>  
NDTV Profit: <https://www.ndtv.com/business>  
NPMS Support Youtube Channel:  
<https://www.youtube.com/channel/UCxJpSzbAZMkC5eO9B2c4HOg>  
National Plant Monitoring Scheme -> Resources:  
<https://www.npms.org.uk/content/resources>  
Norwegian Government Site: <https://www.regjeringen.no/en/>  
NordGen SESTO: <https://sesto.nordgen.org/>  
NordGen: <https://www.nordgen.org/en/>  
Nestle Institute of Health Sciences:  
<https://www.nestleinstitutehealthsciences.com/>  
Novartis: <https://www.novartis.com/>  
National Library of China: <http://www.nlc.cn/newen/>  
National Jewish Health: <https://www.nationaljewish.org/home>  
Nationwide Children's: <https://www.nationwidechildrens.org/>  
NewPalmyra: <https://www.newpalmyra.org/>

National Geographic Youtube Channel:

<https://www.youtube.com/user/NationalGeographic>

NSF BRAIN Initiative Youtube Channel:

<https://www.youtube.com/user/NSFbraininitiative>

National Science Foundation Youtube Channel:

<https://www.youtube.com/channel/UCRuCgmzhczsm89jzPtN2Wuw>

National Security Agency: <https://www.nsa.gov/>

Nations Encyclopedia: <https://www.nationsencyclopedia.com/>

NonprofitFacts.com - Tax Exempt Organization:

<http://www.nonprofitfacts.com/>

Nanograph -> Nanograph in the News: <https://nanograf.com/media/>

National Academy of Sciences: <http://www.nasonline.org/>

National Academy of Engineering: <https://www.nae.edu/>

National Academy of Medicine: <https://nam.edu/>

National Academy of Construction: <https://www.naocon.org/>

National Academy of Inventors -> Technology and Innovation Journal:

<https://academyofinventors.org/ti-journal/>

National Academy of Inventors -> NAI Newsroom:

<https://academyofinventors.org/nai-newsroom/>

National Inventors Hall of Fame: <https://www.invent.org/>

National Academy of Inventors Youtube Channel -> Videos:

<https://www.youtube.com/channel/UCIjD5Xp72u4Gehr9FNgmnkw/videos>

Network Professional Association: <http://www.npa.org/>

National Sexual Violence Resource Center: <https://www.nsvrc.org/>

National Sex Offender Public Website: <https://www.nsopw.gov/>

North Arizona University → Search Results: <https://nau.edu/?s=>

National Center for Biotechnology Information:

<https://www.ncbi.nlm.nih.gov/>

National Centre for Atmospheric Science: <https://www.ncas.ac.uk/en/>

National Centre for Earth Observation: <https://www.nceo.ac.uk/>

National Oceanography Centre: <http://noc.ac.uk/>

NERC: <https://nerc.ukri.org/>

NERC Open Research Archive: <http://nora.nerc.ac.uk/>

National Health Council -> Policy Archive:

<http://www.nationalhealthcouncil.org/public-policy/policy-archive>

Nursery Management: <https://www.nurserymag.com/>

Nuclear Threat Initiative: <https://www.nti.org/>

Nuclear Energy Agency: <http://www.oecd-nea.org/>

NCASVideo Youtube Channel:

<https://www.youtube.com/user/NCASVideo/featured>

National Capital Area Skeptics: <https://www.ncas.org/>

National Asphalt Pavement Association: <http://www.asphaltpavement.org/>

Networkworld From IDG: <https://www.networkworld.com/>

Newark An AVNET Company: <https://www.newark.com/>

Nvidia Developer: <https://developer.nvidia.com/>

National Intellectual Property Rights Coordination Center:

<https://www.iprcenter.gov/>

NumFOCUS: <https://numfocus.org/>

Node Foundation: <https://foundation.nodejs.org/>

National Agriculture in the Classroom: <https://www.agclassroom.org/>

Natural Resource Conservation Service:

<https://www.nrcs.usda.gov/wps/portal/nrcs/site/national/home/>

National Science Teaching Association: <https://www.nsta.org/>

Nature: <https://www.nature.com/>

National Agricultural Library: <https://www.nal.usda.gov/>

Neuron: <https://www.cell.com/neuron/home>

National Association of Secondary School Principals:

<https://www.nassp.org/>

North American Association for Environmental Education:

<https://naaee.org/>

National Public Radio: <https://www.npr.org/>

National Rifle Association -> TV: <https://www.nratv.com/>

National Rifle Association: <https://home.nra.org/>

Nvidia -> Developer: <https://developer.nvidia.com/>

National Broadcasting Company: <https://www.nbc.com/>

National Cancer Institute: <https://www.cancer.gov/>

National Institutes of Health: <https://www.nih.gov/>

Nasdaq: <https://new.nasdaq.com/>

National Archives: <https://www.archives.gov/>

National Archives Foundation: <https://www.archivesfoundation.org/>

Neversink Farm Youtube Channel:

<https://www.youtube.com/channel/UCp6Ia4JPJTrEJbhQ31EBRmg>

Nutrition Advance: <https://www.nutritionadvance.com/>

NRICH: <https://nrich.maths.org/>

no-ip: <https://www.noip.com/>

National Trust for Historic Preservation: <https://savingplaces.org/>

Networking Academy from CISCO: <https://www.netacad.com/>

Network Engineer Blog: <https://networkingmaterials.blogspot.com/>

Northern Industrial Supply Co. blog: <https://nisco.ca/blog/>

National Institute of Standards and Technology: <https://www.nist.gov/>

National Institute of Neurological Disorders and Stroke:

<https://www.ninds.nih.gov/>

National Association of Rocketry: <https://www.nar.org/>

National Association of Realtors: <https://www.nar.realtor/>

National Association of Chain Drug Stores: <https://www.nacds.org/>

National Education Association: <http://www.nea.org/>

National Restaurant Association: <https://www.restaurant.org/Home>

National Aeronautics Space Administration history:

<https://history.nasa.gov/>

National Aeronautics Space Administration Blogs:

<https://blogs.nasa.gov/>

NASA Television:

<https://www.nasa.gov/multimedia/nasatv/index.html#public>

National Aeronautics and Space Administration: <https://www.nasa.gov/>

National Center for Appropriate Technology ATTRA:

<https://tutorials.ncat.org/>

Nagios (monitoring software): <https://www.nagios.org/>

National Academies Press: <https://www.nap.edu/>

National Association of Home Builders: <https://www.nahb.org/>

National Center for Appropriate Technology: <https://www.ncat.org/>

National Center for Biotechnology Information:

<https://www.ncbi.nlm.nih.gov/>

National Data Science Digital Library: <https://nsdl.oercommons.org/>

National Science Foundation: <https://www.nsf.gov/>

National Security Archive: <https://nsarchive.gwu.edu/>

National Space Biomedical Research Institute: [nsbri.org/](https://nsbri.org/)

National Student Loan Data System:

[https://nslds.ed.gov/nslds/nslds\\_SA/](https://nslds.ed.gov/nslds/nslds_SA/)

Nature: <https://www.nature.com/>

NatureServe: [www.natureserve.org/](http://www.natureserve.org/)

NDT Resource Center: [https://www.nde-ed.org/index\\_flash.php](https://www.nde-ed.org/index_flash.php)

Netsniff-ng: [netsniff-ng.org/](http://netsniff-ng.org/)

Nginx Open Source: <https://github.com/nginx/nginx>

Nginx Resources: <https://www.nginx.com/resources/>

Nginx: <https://www.nginx.com/>

North Atlantic Treaty Organization: <https://www.nato.int/>

NPTEL: [nptel.ac.in/](http://nptel.ac.in/)

## O

Gigaom: <https://gigaom.com/>

OklahomaGardening Youtube Channel:

<https://www.youtube.com/channel/UCmxBsGrSE3sbCs3eXeoJViw>

OKGardeningClassics Youtube Channel:

<https://www.youtube.com/user/OKGardeningClassics>

Oregon State University Search Engine: <https://oregonstate.edu/>

OECD: <http://www.oecd.org/>

Overstock: <https://www.overstock.com/>

Oakworks Medical: <https://www.oakworksmed.com/default.asp>

Oncore Technology <https://oncoreus.com/>

OIS News: <https://ois.net/news/>

Office Depot: <https://www.officedepot.com/>

OneVisit BencoDental: <https://www.onevisitbenco.com/>

OrientalTrading: <https://www.orientaltrading.com/>

Online Stores: <https://www.onlinestores.com/>

Oberlo: <https://www.oberlo.com/>

Oxford Academic -> Open Access:

[https://academic.oup.com/journals/pages/open\\_access](https://academic.oup.com/journals/pages/open_access)

Open Access at Bielefeld University: <http://oa.uni-bielefeld.de/en/>

Openscholar: <https://theopenscholar.com/>

Onlinenewspapers.com: <http://www.onlinenewspapers.com/>

Orlando Health: <https://www.orlandohealth.com/>  
Open Building Institute: <https://www.openbuildinginstitute.org/>  
OpenAttribute: <http://openattribute.com/>  
Office of the Director of Intelligence: <https://www.dni.gov/>  
Oak Ridge Associated Universities Search Engine:  
<https://www.orau.org/index.html>  
Orange for Data Mining: <https://orange.biolab.si/>  
OpenRefine: <http://openrefine.org/>  
OpenSourceForU.com: <https://opensourceforu.com/>

## OpenLearn from The Open University YouTube Channel:

**<https://www.youtube.com/channel>**

Orcid: <https://orcid.org/>  
Simmons -> Open Access Directory:  
[http://oad.simmons.edu/oadwiki/Main\\_Page](http://oad.simmons.edu/oadwiki/Main_Page)  
Open Archives Initiative: <http://www.openarchives.org/>  
Offshore Technology: <https://www.offshore-technology.com/>  
Owler: <https://www.owler.com/>  
Organization of American States: <http://www.oas.org/en/>  
OECD Better Life Index: <http://www.oecdbetterlifeindex.org/>  
OECD Observer: <http://oecdobserver.org/>  
OECD Insights: <http://oecdinsights.org/>  
OECD iLibrary: <https://www.oecd-ilibrary.org/>  
Organisation for Economic Co-operation and Development:  
<https://www.oecd.org/>  
O'Reilly Youtube Channel:  
<https://www.youtube.com/channel/UC3BGlwml-Vk6PWyMt15dKGw>  
Open Compute Project: <https://www.opencompute.org/>  
Open Power: <https://openpowerfoundation.org/>  
Open Geospatial: <http://www.opengeospatial.org/>

OpenCAPI: <https://opencapi.org/>

Open Broadcaster Software: <https://obsproject.com/>

Onlinecomponents.com: <https://www.onlinecomponents.com/>

O'Keefe Controls Co. -> Catalog: <https://catalog.okeefefcontrols.com/>

Open Textbook Library: <https://open.umn.edu/opentextbooks/>

OneLook: <https://www.onelook.com/>

Organic Health House: <https://www.organichealthhouse.com/>

Office of Scientific and Technical Information: <https://www.osti.gov/>

Open Data Charter: <https://opendatacharter.net/>

OpenDataBarometer: <https://opendatabarometer.org/>

Oxford Academic -> Advances in Nutrition:  
<https://academic.oup.com/advances>

Open Science @ openscience Twitter account:  
[https://twitter.com/ringo\\_ring](https://twitter.com/ringo_ring)

Open Science Federation: <http://opensciencefederation.com/>

Outdoor Industry Association: <https://outdoorindustry.org/>

Office of the United States Trade Representative: <https://ustr.gov/>

Open Education Consortium: <https://www.oeconsortium.org/>

Opensource.com: <https://opensource.com/>

OCW from MIT: <https://ocw.mit.edu/index.htm>

Office of Scientific and Technical Information from U.S. Department of Energy: <https://www.osti.gov/>

Omics International: <https://www.omicsonline.org/>

Online Textbooks from MITOCW: <https://ocw.mit.edu/courses/online-textbooks/>

Open Academy: <https://theopenacademy.com/> (offers lectures from opencourseware in different universities),

Open Bioinformatics Foundation: [https://www.open-bio.org/wiki/Main\\_Page](https://www.open-bio.org/wiki/Main_Page)

Open Educational Resources Commons: <https://www.oercommons.org/>

Open Educational Sites Facebook Page:  
<https://www.facebook.com/openeducationalsites/> . Created by Ibrahim B. Rammaha using Facebook. Contains free educational information through web text and hyperlinks.

Open Journals from Taylor and Francis Online:  
<https://www.tandfonline.com/openaccess/openjournals>

Open Learn: <https://www.open.edu/openlearn/> (need and account)

Open Learning: <https://www.openlearning.com/> (need an account),  
Open Library: <https://openlibrary.org/>  
Open Rights Group: <https://www.openrightsgroup.org/>  
Open Science Framework: <https://osf.io/>  
Open Science MOOC: <https://opensciencemooc.eu/>  
Open Source Initiative: <https://opensource.org/>  
Open Textbook Library: <https://open.umn.edu/opentextbooks/>  
Open Up Ed from European Union: <http://www.openuped.eu/> (mostly comprises courses that are taught in different languages within Europe),  
OpenAI: <https://openai.com/>  
OpenAIRE: <https://www.openaire.eu/>  
OpenEI: <https://openei.org/doe-opendata/dataset> (open data collection from the energy department in the United States),  
OpenGL: <https://www.opengl.org/>  
openSAP: <https://open.sap.com/>  
Opensource.com: <https://opensource.com/>  
openUCT: [open.uct.ac.za/](http://open.uct.ac.za/)  
Oracle Help Center: <https://docs.oracle.com/en/>  
Oracle: <https://www.oracle.com/index.html>  
OWASP: [https://www.owasp.org/index.php/Main\\_Page](https://www.owasp.org/index.php/Main_Page)

## P

PreventionWeb: <https://www.preventionweb.net/english/>  
ProMarketIt: <http://www.promomarkit.com/>  
Packaging Impressions: <https://www.packagingimpressions.com/>  
PromoMarketing: <https://www.promomarketing.com/>  
Print+Promo: <https://www.goprintandpromo.com/>  
PrintingImpressions: <https://www.piworld.com/>  
PoolCenter.com: <https://www.poolcenter.com/>  
PublishingExecutive: <https://www.pubexec.com/>  
Pioneer bigrapidsnews.com:  
<https://news.pioneer-group.com/bigrapidsnews/>  
Pesticides Registration and Control Division

Production Expert Youtube Channel:

<https://www.youtube.com/channel/UCx5NeHnkc29Tday3xc1vOfg>

Pet Food Processing: <https://www.petfoodprocessing.net/>

Partner Ship -> Shipping Terms Glossary:

<https://www.partnership.com/resources/shipping-terms-glossary>

Perspectives in Health Information Management:

<http://perspectives.ahima.org/>

PedspalVideos Youtube Channel:

<https://www.youtube.com/channel/UCWxmsz8I-OWbFBqNYDMhOOw>

Pfizer Injectables: <https://www.pfizerinjectables.com/>

Pfizer Prime: <https://www.pfizerprime.com/primeglobal/login>

Practicon: <https://www.practicon.com/>

ParentGiving: <https://www.parentgiving.com/>

PedsPal -> Blog: <http://www.pedspal.org/blog/Pages/default.aspx>

PromoMarketing Magazine: <https://magazine.promomarketing.com/>

PopOptiq: <https://www.popoptiq.com/>

PayU -> Blog: <https://corporate.payu.com/blog>

Powder Project: <https://www.powderproject.com/>

Pioneer -> Ideas: <https://pioneer.app/ideas>

Paycom -> Blog: <https://www.paycomonline.com/resources/blog/>

Paypal -> Stories: <https://www.paypal.com/stories/us>

Pew Research Center: <https://www.pewresearch.org/>

Precision Systems Science Co., Ltd.:

[http://www.pss.co.jp/english/sc\\_bio/index.html](http://www.pss.co.jp/english/sc_bio/index.html)

Proposition 65: <https://www.p65warnings.ca.gov/>

ProSoundNews: <https://www.prosoundnetwork.com/>

PSNEurope: <https://www.prosoundnetwork.com/>

PlotFinder.net: <https://www.plotfinder.net/>

Practical Caravan: <https://www.practicalcaravan.com/>

Practical Motorhome: <https://www.practicalmotorhome.com/>

Papercraft Inspirations: <http://www.papercraftinspirationsmagazine.co.uk/>

Plants for the Future: <http://www.plantetp.org/>

Preparatory Actions on EU plant and animal genetic resources in agriculture: <http://www.geneticresources.eu/>

Platform for Agrobiodiversity Research:

<http://agrobiodiversityplatform.org/>

Panning the Globe: <https://www.panningtheglobe.com/>

Primavera Kitchen: <https://www.primaverakitchen.com/>

Pinnacle Media: <https://www.pinnaclemedialtd.com/>

Polaris: <https://polarisproject.org/>

Pfizer: <https://www.pfizer.com/>

Pfizer Medical Information -> Resources Library:  
<https://www.pfizermedicalinformation.com/en-us/resources>

Procter and Gamble: <https://us.pg.com/>

Publons: <https://publons.com/about/home/>

Protocol Labs -> Blog: <https://protocol.ai/blog/>

Prensa Escrita: <http://www.prensaescrita.com/>

Populate: <https://populate.tools/>

ProFarmer: <https://www.profarmer.com/>

Product Market Guide: <https://www.producemarketguide.com/>

Produce Retailer: <https://www.produceretailer.com/>

Press Reference: <http://www.pressreference.com/>

Pollution Issues: <http://www.pollutionissues.com/>

Publication Abstracts: <http://www.readabstracts.com/>

Photo Dictionary: <http://www.photo-dictionary.com/>

PatentDocs Stay Tuned to the Next Technology:  
<http://www.patentsencyclopedia.com/>

Princeton University Search Engine: <https://www.princeton.edu/>

PRWeb -> Resources for PR Professionals:  
[https://service.prweb.com/resources/?nav\\_location=main\\_menu](https://service.prweb.com/resources/?nav_location=main_menu)

Pennsylvania State University: <https://www.psu.edu/>

Programmable Web: <https://www.programmableweb.com/>

PAT Research: <https://www.predictiveanalyticstoday.com/>

Pressbooks -> Blogs: <https://pressbooks.com/blog/>

Pew Research Center: <https://www.pewresearch.org/>

Parasite World: <http://www2.nau.edu/~fpm/>

Plantagon: <http://www.plantagon.com/>

Plantagon Youtube Channel:  
<https://www.youtube.com/channel/UCzYBL3R9zXXGqJ8Siq6nwSg>

Public Knowledge Project: <https://pkp.sfu.ca/>

Power Technology: <https://www.power-technology.com/>

Private Banker International: <https://www.verdict.co.uk/private-banker-international/>

Packaging Gateway: <https://www.packaging-gateway.com/>  
Pharmaceutical Technology: <https://www.pharmaceutical-technology.com/>  
Produce Grower: <https://www.producegrower.com/>  
Pest Control Technology: <https://www.pctonline.com/>  
Python: <https://www.python.org/>  
PCWorld From IDG: <https://www.pcworld.com/>  
Power Electronics: <https://www.powerelectronics.com/>  
PowerElectronics Tips: <https://www.powerelectronicstips.com/>  
ProgrammableWeb: <https://www.programmableweb.com/>  
Pneumatic Tips: <https://www.pneumatictips.com/>  
PubMed: <https://www.ncbi.nlm.nih.gov/pubmed>  
Proceedings of the National Academy of Sciences of the United States of America: <https://www.pnas.org/>  
PubChem: <https://pubchem.ncbi.nlm.nih.gov/>  
PhET Interactive Simulations: <https://phet.colorado.edu/>  
PsychCentral: <https://psychcentral.com/>  
Public Broadcasting Service Youtube Channel:  
<https://www.youtube.com/pbs>  
Public Broadcasting Service: <https://www.pbs.org/>  
PseudoBulbar Affect Info: <https://www.pbainfo.org/>  
pests.org: <https://www.pests.org/>  
Petropedia: <https://www.petropedia.com/>  
Protocol Labs: <https://protocol.ai/>  
PDF Archive: <https://www.pdf-archive.com/>  
PDF Archive: <http://www.pdfarchive.info/>  
Paperdownloader.com: <https://paperdownloader.com/>  
Paratools: [www.paratools.com/](http://www.paratools.com/)  
PARC: <https://www.parc.com/>  
PDF Drive: <https://www.pdfdrive.com/>  
Pdf-giant: [pdf-giant.com/technology/](http://pdf-giant.com/technology/)  
PhilSci Archive: [philsci-archive.pitt.edu/](http://philsci-archive.pitt.edu/)  
PHP- FastCGI Process Manager: <https://php-fpm.org/>  
PHPMyAdmin: <https://www.phpmyadmin.net/>  
Physics forums: <https://www.physicsforums.com/>  
Physics World: <https://physicsworld.com/>  
pip: <https://pypi.org/project/pip/>

Pipeline and Hazardous Material Safety Administration from U.S. Department of Transportation: <https://www.phmsa.dot.gov/>  
PLOS: <https://www.plos.org/>  
Postscapes: <https://www.postscapes.com/>  
Predatory Journals: <https://predatoryjournals.com/>  
Primitive Technology: <https://primitivetechnology.wordpress.com/>  
Privacy Rights Clearinghouse: <https://www.privacyrights.org/>  
Programmingsimplified: <https://www.programmingsimplified.com/>  
Project Censored: <https://www.projectcensored.org/>  
Project on Government Oversight: <https://www.pogo.org/>  
Propublica: <https://www.propublica.org/>  
Proxysite.com: <https://www.proxysite.com/>  
Public Broadcasting Service: <https://www.pbs.org/>  
Public Broadcasting Service: <https://www.pbs.org/>  
Public Citizen: <https://www.citizen.org/media/press-releases>  
Public Interest Research Group: <https://uspirg.org/>  
Pubmed Central: <https://www.ncbi.nlm.nih.gov/pmc/>  
Python Programming Language Site: <https://www.python.org/>

## Q

Quick Medical: <https://www.quickmedical.com/>  
Quizlet: <https://quizlet.com/>  
Quarterhill: <http://www.quarterhill.com/news/default.aspx>  
Quartz: <https://qz.com/>  
Quartz Youtube Channel:  
<https://www.youtube.com/channel/UC9f78Z5hgtDt0n8JWyfBk8Q>  
Quality Assurance and Food Safety:  
<https://www.qualityassurancemag.com/>  
QuinStreet Enterprise -> Media Brands:  
<https://www.quinstreetb2btech.com/brands>  
QuinStreet Enterprise: <https://www.quinstreetb2btech.com/>  
Quantum Espresso: [www.quantum-espresso.org/](http://www.quantum-espresso.org/)  
Quora: <https://www.quora.com/>

# R

Raywenderlich.com: <https://www.raywenderlich.com/>

ReadWrite: <https://readwrite.com/>

ReadWriteThink: <http://www.readwritethink.org/>

Redneck Garage Youtube Channel:

[https://www.youtube.com/channel/UCdyS317RdE7\\_CsKmUSYZuwQ](https://www.youtube.com/channel/UCdyS317RdE7_CsKmUSYZuwQ)

Realtree: <https://www.realtree.com/>

Realtree Infographics: <https://business.realtree.com/infographics>

Ricoh: <https://www.ricoh-usa.com/en>

Remoter: <https://www.remoter.co/>

Reed College Search Engine: <https://www.reed.edu/>

Reebok: <https://www.reebok.com/>

Reebok Work: <https://reebokwork.com/>

RetailDive: <https://www.retaildive.com/>

Ritz Safety: <https://www.ritzsafety.com/>

Reflective Apparel Factory: <https://www.reflectiveapparel.com/>

Rabbit Capital: <https://ribbitcap.com/our-bets/>

Reed.co.uk: <https://www.reed.co.uk/>

Realestate.co.jp: <https://realestate.co.jp/>

Reveal: <https://www.revealmedia.com/>

RadioWorld: <https://www.radioworld.com/>

Residential Systems: <https://www.residentialsystems.com/>

Real Homes: <https://www.realhomes.com/>

Rene Ritchie Youtube Channel: <https://www.youtube.com/vector>

Recode: <https://www.vox.com/recode>

Runrunes: <https://runrun.es/>

Rensselaer Polytechnic University -> Search Results:

<https://info.rpi.edu/rpi-search>

Remgro Limited: <https://www.remgro.com/media-centre/media-releases/>

Roche: <https://www.roche.com/>

RePEc: <http://repec.org/>

References for Business: <https://www.referenceforbusiness.com/>

Regulations.gov: <https://www.regulations.gov/>

R Data Mining: <http://www.rdatamining.com/>

RapidMiner: <https://rapidminer.com/>

Robotics Summit: <https://www.roboticssummit.com/#>

Renewable Technology: <https://www.renewable-technology.com/>

Retail Banker International: <https://www.verdict.co.uk/retail-banker-international/>

Road Traffic Technology: <https://www.roadtraffic-technology.com/>

Retail Insight Network: <https://www.retail-insight-network.com/>

Railway Technology: <https://www.railway-technology.com/>

R Consortium: <https://www.r-consortium.org/>

Remedies and Recipes: <https://remedies-and-recipes.com/>

RoHS Guide: <https://www.rohsguide.com/>

RelianceCM -> Blog: <http://reliancecm.com/blog/>

RFMW: <https://www.rfmw.com/>

Recycling Today Global: <https://www.recyclingtodayglobal.com/>

Recycling Today: <https://www.recyclingtoday.com/>

Raspberry Pi: <https://www.raspberrypi.org/>

Rational Wiki: [https://rationalwiki.org/wiki/Main\\_Page](https://rationalwiki.org/wiki/Main_Page)

Raytheon -> News: <https://www.raytheon.com/news>

Registry of Research Data Repositories: <https://www.re3data.org/>

Red Hat -> Developer: <https://developers.redhat.com/>

Requirements Engineering by International Requirements Engineering Board: <https://re-magazine.ireb.org/>

Robotic Industries Association: <https://www.robtics.org/>

Repl.it: <https://repl.it/>

Real Simple: <https://www.realsimple.com/>

Red Hat Developer: <https://developers.redhat.com/>

R Project: <https://www.r-project.org/> . Developed by people in R Foundation and GNU Project; free replacement of S programming language; R programming language is an open source statistical programming language and is a free software environment for data analytics.

rCharts: <https://ramnathv.github.io/rCharts/>

Ready: <https://www.ready.gov/>

Red Cross: <https://www.redcross.org/>

Reddit: <https://www.reddit.com/>

Regular-Expressions.info: <https://www.regular-expressions.info/>

Reporters Committee for Freedom of the Press: <https://www.rcfp.org/>

Reporters without Borders: <https://rsf.org/en>

Research Gate: <https://www.researchgate.net/>

Researcher Academy: <https://researcheracademy.elsevier.com/> (offers videos on how to publish open access journals)

Rifleshooter.com: <https://rifleshooter.com/>

Rockwell Automation: <https://www.rockwellautomation.com/site-selection.html>

Rockwell Software from Rockwell Automation:

<https://www.rockwellautomation.com/rockwellsoftware/overview.page> ?

Roots and Shoots: [www.rootsandshoots.org/](http://www.rootsandshoots.org/)

Royal Society of Chemistry: [www.rsc.org/](http://www.rsc.org/)

RStudio: <https://www.rstudio.com/> . Developed by people in RStudio; Free and open integrated development kit, packages, and other tools for R language.

Rufus: <https://rufus.ie/>

Ryan's Tutorials: <https://ryanstutorials.net/>

## S

San Antonio Express News: <https://www.expressnews.com/>

San Francisco Chronicle: <https://www.sfchronicle.com/>

SeattlePi -> Business: <https://www.seattlepi.com/business/>

Seven Springs Farms: <https://www.7springsfarm.com/>

Southern States -> Farm Store: <https://www.southernstates.com/farm-store/>

SIA Abrasives: <https://www.siaabrasives.com/global/en/home/>

SATA IO -> Product Reviews: <https://sata-io.org/news-and-events/articles-and-product-reviews>

Sandisk: <https://www.sandisk.com/>

SATA German Engineering: <https://www.sata.com/>

SweetWater: <https://www.sweetwater.com/>

Supermarket Perimeter: <https://www.supermarketperimeter.com/>

SOSLand Publishing: <http://www.sosland.com/>

Sound On Sound: <https://www.soundonsound.com/>

Sound on Sound Magazine Youtube Channel:

<https://www.youtube.com/user/soundonsoundvideo>

Shoplet: <https://www.shoplet.com/>  
Staples: <https://www.staples.com/>  
Splice Machine -> Resources: <https://www.splicemachine.com/resources/>  
Silverchair -> News: <https://www.silverchair.com/news/>  
School Health: <https://www.schoolhealth.com/>  
Super Duper Publications Product Summaries:  
<https://www.superduperinc.com/default.aspx>  
Special Needs Essentials: <https://specialneedsessentials.com/>  
SimplyMedical.com: <https://www.simplymedical.com/>  
Society of Graphic Imaging Association: <https://www.sgia.org/>  
Shopping.net: <https://www.shopping.net/>  
Scrubs and Beyond: <https://www.scrubsandbeyond.com/>  
Scrub Pro: <http://www.scrubpro.com/>  
Search Metrics -> Blog: <https://blog.searchmetrics.com/us/>  
Stores+Shops: <https://www.stores-shops.de/>  
Statista: <https://www.statista.com/>  
Stores NRF's Magazine  
SkyWatch: <https://www.skywatch.com/>  
Saint Louis Co: <https://www.stlouisco.com/>  
StrictlyBriks: <https://strictlybriks.com/>  
ShoeAsk: <https://shoeask.com/>  
SmartCitiesDive: <https://www.smartcitiesdive.com/>  
SupplyChainDive: <https://www.supplychaindive.com/>  
RestaurantDive: <https://www.restaurantdive.com/>  
SocialMediaToday: <https://www.socialmediatoday.com/>  
SafetyGirl: <https://www.safetygirl.com/>  
Stripe: <https://stripe.com/>  
Science.gov: <https://www.science.gov/>  
School in the Cloud: <https://www.theschoolinthecloud.org/>  
SnapDeal: <https://www.snapdeal.com/>  
Shopify: <https://www.shopify.com/>  
Snag.: <https://www.snagajob.com/>  
Simply Hired: <https://www.simplyhired.com/>  
Seek -> News: <https://www.seek.com.au/about/news/>  
StepStone: <https://www.stepstone.com/>  
SavvyTokyo -> Schools: <https://savvytokyo.com/schools/>  
SnapDeal: <https://www.snapdeal.com/>

Seddeutche Zeitung: <https://www.sueddeutsche.de/>  
Sears: <https://www.sears.com/>  
Smarter search engine: <https://www.smarter.com/>  
Spy: <https://spy.com/>  
SourcingJournal: <https://sourcingjournal.com/>  
Sciencing: <https://sciening.com/>  
Skybrary: <https://www.skybrary.aero/>  
Science Focus: <https://www.sciencefocus.com/>  
Simply Sewing: <http://www.simplysewingmag.com/>  
Sewing Quarter: <https://www.sewingquarter.com/>  
Simply Crochet: <http://www.simplycrochetmag.co.uk/>  
Steephill.tv: <http://www.steephill.tv/>  
SeedNet India Portal: <https://seednet.gov.in/SeedVarieties/index.aspx>  
Seed Portal of the Svalbard Global Seed Vault:  
<https://www.nordgen.org/sgsv/>  
Svalbard Global Seed Vault: <https://www.seedvault.no/>  
Sciencium Youtube Channel: <https://www.youtube.com/user/sciencium>  
SHAPE: <https://www.shape.com/>  
Semanario Busquedo: <https://www.busqueda.com.uy/>  
St. Louis Public Radio: <https://news.stlpublicradio.org/>  
Successful Farming: <https://www.agriculture.com/tv>  
Sanofi: <https://www.sanofi.us/en/>  
Science Electronic Library Online: <https://www.scielo.org/>  
Sentry: <https://sentry.io/welcome/>  
SkillsCommons Youtube Channel:  
<https://www.youtube.com/channel/UCdgzIgi0gat4wjOvVa1nc0w>  
Sketchfab: <https://sketchfab.com/>  
Skills Commons A Free and Open Digital of Workforce Training Materials:  
<https://www.skillscommons.org/>  
ScienceClarified: <http://www.scienceclarified.com/>  
Structural Bioinformatics: Practical Guide:  
<https://proteinstructures.com/index.html>  
Scientist: <https://www.scientist.com/>  
Science on Stage -> Teaching Materials: <https://www.science-on-stage.eu/page/display/5/28/0/teaching-materials-2>  
SnagFilms: <https://www.snagfilms.com/>  
ScienceDaily: <https://www.sciencedaily.com/>

Stop It Now -> Help and Guidance: <https://www.stopitnow.org/help-guidance>

Social Media Research Foundation: <https://www.smrfoundation.org/>

Software Testing Help: <https://www.softwaretestinghelp.com/>

SoftwareAdvice: <https://www.softwareadvice.com/>

Sandbox and Co -> Newsroom: <https://sandboxandco.com/newsroom/>

Stellar: <https://www.stellar.org/>

SearchEngineJournal: <https://www.searchenginejournal.com/>

ScienceDirect → Search → Open Access:

[https://www.sciencedirect.com/browse/journals-and-books?  
accessType=openAccess](https://www.sciencedirect.com/browse/journals-and-books?accessType=openAccess)

Stevens Tanker Division YouTube Channel:

<https://www.youtube.com/channel/UC>

Sweet Brown Cosita YouTube Channel:

[https://www.youtube.com/channel/  
WNwlqkUB2xHL0dx9ePyLg](https://www.youtube.com/channel/WNwlqkUB2xHL0dx9ePyLg)

Saudi Aramco YouTube Channel:

<https://www.youtube.com/channel/UCsMpjOUqn7pExBdJpaHCeMg>

Science Moms Youtube Account:

<https://www.youtube.com/channel/UC9RBizYwh3-Y8nNMpMkfUuQ>

Scholastica -> Browse Journals: <https://scholasticahq.com/browse-journals>

Scholastica -> Handy Resources for Journal Editors:

<https://scholasticahq.com/resources#/all>

Social Progress Imperative: <https://www.socialprogress.org/>

SPARC: <https://sparcopen.org/>

Ship Technology: <https://www.ship-technology.com/>

SolarEnergyIndustriesAssociations -> News: <http://seia.org.au/news/>

Snow Magazine: <https://www.snowmagazineonline.com/>

ShingleRecycling.org: <http://www.shinglerecycling.org/index.php>

Specialty Products: <http://specialty-products.com/>

SecureTrust: <https://www.securetrust.com/>

Standard C++: <https://isocpp.org/>

Schema.org: <https://schema.org/>

Supplyframe: <https://supplyframe.com/>

Supply FX: <https://supplyfx.com/>

Symmetry Electronics: <https://www.semiconductorstore.com/>

Sager Electronics: <https://www.sager.com/>

Source Today: <https://www.sourcetoday.com/>

Source ESB: <https://sourceesb.com/>

Sensor Tips: <https://www.sensortips.com/>

SpectraLab: <https://www.spectralabsci.com/>

SME: <https://www.sme-usa.com/>

Server Watch: <https://www.serverwatch.com/>

Scuola Internazionale Superiore di Studi Avanzate: <https://www.sissa.it/>

Software Freedom Conservancy: <https://sfconservancy.org/>

Sealing and Contamination Control Tips:

<https://www.sealingandcontaminationtips.com/>

Sandia National Laboratory: <https://www.sandia.gov/>

Solar Power World: <https://www.solarpowerworldonline.com/>

SocietyforScience Youtube Channel -> Videos:  
<https://www.youtube.com/user/SocietyforScience/videos>

Society for Science and the Public: <https://www.societyforscience.org/>

Science Society in India: <https://www.sciencesociety.co/>

Science Education Resource Center at Carleton College:  
<https://serc.carleton.edu/index.html>

Smithsonian Institute: <https://www.si.edu/>

Soil and Water Conservation Society: <https://www.swcs.org/>

Soil4teachers.org: <https://www.soils4teachers.org/home>

Soil Science Society of America: <https://www.soils.org/>

STORROR Youtube Channel: <https://www.youtube.com/user/StorrorBlog>

Student Press Law Center: <https://splc.org/>

SkinnyMedic Youtube Channel:  
<https://www.youtube.com/user/SkinnyMedic>

Southernprepper1 Youtube Channel:  
<https://www.youtube.com/user/southernprepper1>

Similar Web: <https://www.similarweb.com/>

Stanford Encyclopedia of Philosophy: <https://plato.stanford.edu/>  
Shmoop: <https://www.shmoop.com/>

System1 -> Open Source: <https://system1.com/open-source>

Science Olympiad TV:  
[https://www.youtube.com/channel/UCImGTXQ9jVaki5CDwzqdi\\_A](https://www.youtube.com/channel/UCImGTXQ9jVaki5CDwzqdi_A)

Science Olympiad -> Alignment to National Standards:  
<https://www.soinc.org/learn/alignment-national-standards>

Spark Notes: <https://www.sparknotes.com/>

Society for Industrial and Applied Mathematics -> Archive:  
<http://archive.siam.org/>

Society for Industrial and Applied Mathematics: <https://www.siam.org/>  
Saylor Academy Github Repositories site: <https://github.com/saylordotorg>  
Saylor.org Academy: <https://www.saylor.org/>

SluCare -> News: <https://www.slucare.edu/newsroom/index.php>

SoloLearn: <https://www.sololearn.com/>

Shirley Films Youtube Channel:  
<https://www.youtube.com/user/ShirleyFilms/videos>

Supportive Guru: <https://sguru.org/>

Stack Exchange -> Math: <https://math.stackexchange.com/>

Sci Hub @ Sci\_Hub Twitter account: [https://twitter.com/Sci\\_Hub](https://twitter.com/Sci_Hub)

Scitable: <https://www.nature.com/scitable>  
SciJinks: <https://scijinks.gov/>  
Survival Library: <http://www.survivorlibrary.com/>  
Sensors open access journal provided by MDPI:  
<https://www.mdpi.com/journal/sensors>  
Statewide Longitudinal Data Systems:  
<https://slds.grads360.org/#program>  
SSCNASSCOM ERD: <https://www.sscnasscom.com/ssc-projects/research-and-reports/occupational-standards/list-occupational-standards/erd/>  
SC Johnson ingredient: <https://www.whatsinsidescjohnson.com/us/en>  
Sustainable Solutions Corporations:  
<http://www.sustainablesolutionscorporation.com/index.html>  
Spartan Navigation and Exploration: <https://www.spartonnavex.com/>  
Simplifaster articles: <https://simplifaster.com/articles/>  
SparkFun learn site: <https://learn.sparkfun.com/>  
Sciencing: <https://sciencing.com/>  
Science Daily: <https://www.sciencedaily.com/>  
Science Trends: <https://sciencetrends.com/>  
Science History Institute: <https://www.sciencehistory.org/>  
Sciencebob.com: <https://sciencebob.com/>  
StudentLoans.gov: <https://studentloans.gov/myDirectLoan/index.action>  
Society for Industrial and Applied Mathematics Archive:  
<https://archive.siam.org/>  
Soda PDF: <https://www.sodapdf.com/>  
Society for Human Resource Management: <https://www.shrm.org/>  
Sass Programming Language: <https://sass-lang.com/>  
Savannah GNU: <https://savannah.gnu.org/>  
Save the Children: <https://www.savethechildren.org/>  
Saylor: <https://learn.saylor.org/>  
Scholarly Kitchen: <https://scholarlykitchen.sspnet.org/>  
SCI-HUB: <https://sci-hub.tw/>  
Sci-kit Learn: <https://scikit-learn.org/stable/> #  
SciCentral: [www.scicentral.com/](http://www.scicentral.com/)  
Science 2.0: <https://www.science20.com/>  
Science Advances: <http://advances.sciencemag.org/> (contains job opportunities),

Science Buddies: <https://www.sciencebuddies.org/>

Science Direct: <https://www.sciencedirect.com/>

Science Friday: <https://www.sciencefriday.com/>

Science Hub: <https://scihub.org/>

Science References Services from Library of Congress:

<https://www.loc.gov/rr/scitech/resources.html>

Sciencebase Catalog: <https://www.sciencebase.gov/catalog/>

Scienceforums.net: <https://www.scienceforums.net/>

Scribus: <https://www.scribus.net/> . Created by people in Scribus.

Contains free educational information about their free page layout program software through web texts and hyperlinks.

SecureDrop: <https://securedrop.org/> . Project by people in Freedom of the Press Foundation. Contains free and open source positively impactful software enabling safe and anonymous transaction of documents.

Servers for Hackers: <https://serversforhackers.com/>

Sguru: <https://sguru.org/>

Shiny from Rstudio: <https://shiny.rstudio.com/>

Simscale Free Computer Aided Engineering Course:

<https://www.simscale-academy.com/p/introduction-to-cae-simscale>

Simscale Webinars and Workshops:

<https://www.simscale.com/webinars-workshops/>

Snipplr: <https://snipplr.com/>

Snort (intrusion detection and intrusion prevention software):

<https://www.snort.org/>

Society for Mining, Metallurgy, and Exploration: <https://www.smenet.org/>

Softonic: <https://en.softonic.com/>

Software Freedom Conservancy: <https://sfconservancy.org/> . Created by people in Software Freedom Conservancy. Contains free educational information about the Software Freedom Conservancy free software projects through free web texts and hyperlinks.

Software Freedom Law Center: <https://www.softwarefreedom.org/>

Software in the Public Interest: <https://www.spi-inc.org/>

Solr Apache: [lucene.apache.org/solr/](https://lucene.apache.org/solr/)

Sourceforge: <https://sourceforge.net/>

sourceware.org: <https://sourceware.org/>

Spark Apache: <https://spark.apache.org/>

Spectrum IEEE: <https://spectrum.ieee.org/>

Springer Nature. <https://www.springernature.com/gp/open-research/journals-books> . Developed by people in Springer Nature. Contains free educational information through free and open access journals or web documents and texts.

SQLCourse.com: [www.sqlcourse.com/](http://www.sqlcourse.com/)

Stack Exchange: <https://stackexchange.com/>

Stack Overflow: <https://stackoverflow.com/> . Developed by //////////////^

Standards for M2M and the Internet of Things:  
<http://www.onem2m.org/technical/published-drafts>

Steemit: <https://steemit.com/>

STM: <https://www.stm-assoc.org/>

Student Loans U.S. Government Site:  
<https://studentloans.gov/myDirectLoan/index.action>

Student Press Law Center: <https://splc.org/>

Sublime Text: <https://www.sublimetext.com/>

Sunlight Foundation: <https://sunlightfoundation.com/>

Sustainability of Digital Formats: Planning for Library of Congress Collections: <https://www.loc.gov/preservation/digital/formats/index.html>

## T

ThemeHouse -> Portfolio: <https://www.themehouse.com/portfolio>

The Next Web: <https://thenextweb.com/>

The Register: <https://www.theregister.co.uk/>

Tech in Asia: <https://www.techinasia.com/>

Technology Integrator: <https://www.technologyintegrator.net/>

TargetMarketing: <https://www.targetmarketingmag.com/>

TotalRetail: <https://www.mytotalretail.com/>

The Middletown Press: <https://www.middletownpress.com/>

The Telegraph: <https://www.thetelegraph.com/>

Times Union: <https://www.timesunion.com/>

The Register Citizen: <https://www.registercitizen.com/>

The Hour: <https://www.thehour.com/>

TickWarriors: <https://tickwarriors.com/>

TechTarget Bitpipe: <https://www.bitpipe.com/>

TechTarget SearchStorage: <https://searchstorage.techtarget.com/>

TechTarget ITKnowledgeExchange:  
<https://itknowledgeexchange.techtarget.com/>

TechnologyGuide: <http://www.technologyguide.com/>

TabletPCReview: <http://www.tabletpcreview.com/>

TechTarget SearchServerVirtualization:  
<https://searchservervirtualization.techtarget.com/>

TechTarget SearchVirtualDesktop:  
<https://searchvirtualdesktop.techtarget.com/>

TechTarget SearchSecurity: <https://searchsecurity.techtarget.com/>

TechTarget SearchMidMarketSecurity:  
<https://searchmidmarketsecurity.techtarget.com/>

TechTarget SearchFinancialSecurity:  
<https://searchfinancialsecurity.techtarget.com/>

TechTarget SearchCloudSecurity:  
<https://searchcloudsecurity.techtarget.com/>

TechTarget SearchVMWare: <https://searchvmware.techtarget.com/>

TechTarget SearchCloudComputing:  
<https://searchcloudcomputing.techtarget.com/>

TechTarget SearchWindowsServer:  
<https://searchwindowsserver.techtarget.com/>

TechTarget SearchConvergedInfrastructure:  
<https://searchconvergedinfrastructure.techtarget.com/>

TechTarget Search400: <https://search400.techtarget.com/>

TechTarget SearchUnifiedCommunications:  
<https://searchunifiedcommunications.techtarget.com/>

TechTarget SearchNetworking: <https://searchnetworking.techtarget.com/>

TechTarget SearchMobileComputing:  
<https://searchmobilecomputing.techtarget.com/>

TechTarget SearchHealthIT: <https://searchhealthit.techtarget.com/>

TechTarget SearchDataCenter: <https://searchdatacenter.techtarget.com/>

TechTarget SearchITOperations:  
<https://searchitoperations.techtarget.com/>

TechTarget SearchEnterpriseDesktop:  
<https://searchenterprisedesktop.techtarget.com/>

TechTarget ContentManagement:

<https://searchcontentmanagement.techtarget.com/>

TechTarget SearchCompliance: <https://searchcompliance.techtarget.com/>

TechTarget SearchDevOpsAgenda:

<https://devopsagenda.techtarget.com/>

TechTarget SearchDataBackup:

<https://searchdatabackup.techtarget.com/>

TechTarget SearchAWS: <https://searchaws.techtarget.com/>

TechTarget SearchDisasterRecovery:

<https://searchdisasterrecovery.techtarget.com/>

TechTarget SearchCloudSecurity:

<https://searchcloudsecurity.techtarget.com/>

TechTarget SearchITChannel: <https://searchitchannel.techtarget.com/>

TechTarget InternetofThingsAgenda:

<https://internetofthingsagenda.techtarget.com/>

TechTarget SearchCIO: <https://searchcio.techtarget.com/>

TechTarget SearchEnterpriseAI

TechTarget SearchOracle: <https://searchoracle.techtarget.com/>

TechTarget SearchHRSOftware: <https://searchhrsoftware.techtarget.com/>

TechTarget SearchERP: <https://searcherp.techtarget.com/>

TechTarget SearchSAP: <https://searchsap.techtarget.com/>

TechTarget SearchSQLServer: <https://searchsqlserver.techtarget.com/>

TechTarget SearchBusinessAnalytics:

<https://searchbusinessanalytics.techtarget.com/>

TechTarget SearchCustomerExperience:

<https://searchcustomerexperience.techtarget.com/>

TechTarget SearchContentManagement:

<https://searchcontentmanagement.techtarget.com/>

TechTarget SearchDomino: <https://searchdomino.techtarget.com/>

TechTarget SearchDataManagement:

<https://searchdatamanagement.techtarget.com/>

TechTarget -> Network: <https://www.techtarget.com/network>

TechTarget SearchMicroservices:

<https://searchmicroservices.techtarget.com/>

TechTarget SearchSoftwareQuality:

<https://searchsoftwarequality.techtarget.com/>

TechTarget Japan: <https://techtarget.itmedia.co.jp/>

TheServerSide Your Enterprise Java Community:

<https://www.theserverside.com/>

TechTarget SearchWinDevelopment:

<https://searchwindevelopment.techtarget.com/>

TechTerms: <https://techterms.com/>

The Betty Mills Company: <https://www.bettymills.com/shop/>

TechCrunch: <https://techcrunch.com/>

The Oral Cancer Foundation: <https://oralcancerfoundation.org/>

Talk Tools: <https://talktools.com/>

TheDailyFloss.com: <https://thedailyfloss.com/>

Tiger Medical: <https://www.tigermedical.com/>

The Uniform Outlet: <https://theuniformoutlet.com/>

Trail Run Project: <https://www.trailrunproject.com/>

The Internet Classics Archive: <http://classics.mit.edu/>

Target: <https://www.target.com/>

Today: <https://www.today.com/>

Toy Splash: <https://www.toysplash.com/>

The Longevity Fund: <https://www.longevity.vc/news>

TradeKey: <https://www.tradekey.com/>

The Economist Group -> Brands:

<https://marketingsolutions.economist.com/#brands>

Tradesmen International: <https://www.tradesmeninternational.com/>

The Economist: <https://www.economist.com/>

The Economist -> Press Centre: <https://press.economist.com/>

Tencent Classroom: <https://ke.qq.com/>

Tencent -> Products and Services: <http://www.tencent.com/en-us/system.html>

TVSpy: <https://www.adweek.com/tvspy/>

TVNewser: <https://www.adweek.com/tvnewser/>

Tech and Learning: <https://www.techlearning.com/>

The New Yorker: <https://www.newyorker.com/>

The Texas Tribune: <https://www.texastribune.org/>

TVBEurope: <https://www.tvbeurope.com/>

TWICE: <https://www.twice.com/>

TVTechnology: <https://www.tvtechnology.com/>

The Shooting Show: <https://www.theshootingshow.tv/>

The shootingshow Youtube Channel:

[https://www.youtube.com/channel/UCUpS8tVQbWTOQ85ytd\\_B4Zg](https://www.youtube.com/channel/UCUpS8tVQbWTOQ85ytd_B4Zg)

Techradar.pro: <https://www.techradar.com/pro>

Tech Radar: <https://www.techradar.com/>

Tom's Hardware: <https://www.tomshardware.com/>

Tom's Guide: <https://tomsguide.com/>

T3: <https://www.t3.com/>

The Yarn Loop: <http://www.theyarnloop.com/>

Thrifter: <https://www.thrifter.com/>

Technobuffalo: <https://www.technobuffalo.com/>

The Camile and Henry Dreyfus Foundation: <https://www.dreyfus.org/>

The Kavli Foundation: <https://www.kavlifoundation.org/>

Time: <https://time.com/>

The Verge: <https://www.theverge.com/>

Tonic Youtube Channel:

<https://www.youtube.com/channel/UCB6PV0cvJpzlcXRG7nz6PpQ>

The Backyard Larder: <https://backyardlarder.co.uk/>

The Guardian: <https://www.theguardian.com/us>

The Cayman Islands -> Business News:

<https://www.journal.ky/category/business/>

The Conversation: <https://theconversation.com/us>

Termis -> Current Termis THematic Groups:

<https://www.termis.org/current-termis-thematic-groups>

The Canadian Academy of Engineering: <https://www.cae-acg.ca/>

The National Bureau of Economic Research: <https://www.nber.org/>

The Tech: <https://thetech.com/>

The Brazilian Report: <https://brazilian.report/>

Try3Steps - Questions and Answers: <https://www.try3steps.com/>

The Ohio State University Comprehensive Cancer Center -> Cancer Care and Treatment: <https://cancer.osu.edu/cancer-specialties/cancer-care-and-treatment>

TheDigitalShift: <http://www.thedigitalshift.com/>

The Ohio Manufacturer's Association Free Online Training and Professional Development Resources for Manufacturing:

<http://oma.skillscommons.org/>

tl;drLegal: <https://tldrlegal.com/>

The Washington Post: <https://www.washingtonpost.com/>

The New York Times: <https://www.nytimes.com>  
TopProducer: <https://www.agweb.com/top-producer/>  
Top Producer Summit: <https://www.tpsummit.com/>  
Trademark Encyclopedia: <http://www.trademarkencyclopedia.com/>  
The Garden Helper: <http://www.thegardenhelper.com/>  
The Packer: <https://www.thepacker.com/>  
The Lemelson Foundation: <https://www.lemelson.org/>  
The Academy of Medicine, Engineering, and Science of Texas -> News: <https://tamest.org/news/>  
TopTenReviews: <https://www.toptenreviews.com/>  
TripSavvy: <https://www.tripsavvy.com/>  
The Spruce: <https://www.thespruce.com/>  
ThoughtCo: <https://www.thoughtco.com/>  
The University of Rhode Island -> University Libraries -> Welcome to LibGuides @ the University of Rhode Islands: <https://uri.libguides.com/home>  
The University of Rhode Island Search Engine: <https://www.uri.edu/>  
The United States Department of Justice: <https://www.justice.gov/>  
The Alliance for Networking Visual Culture: <https://scalar.me/anvc/>  
Tanagra: <http://eric.univ-lyon2.fr/~ricco/tanagra/en/tanagra.html>  
Tanagra - Data Mining and Data Science Tutorials: <http://data-mining-tutorials.blogspot.com/>  
TeacherVision: <https://www.teachervision.com/>  
Towards Data Science: <https://towardsdatascience.com/>  
The California State University Search Engine: <https://www2.calstate.edu>  
  
The University of Utah Search Engine: <https://www.utah.edu/>  
The Berkman Klein Center for Internet & Society at Harvard University: <https://cyber.harvard.edu/>  
ThermoFisher Scientific: <https://www.thermofisher.com/us/en/home.html>  
TRUCKERS COACH TV YouTube Channel: <https://www.youtube.com/channel/UCnE5uL3PxLcJd6gZ6ayTqDg>  
The Robot Report: <https://www.therobotreport.com/>  
Top Documentary Films: <https://topdocumentaryfilms.com/>  
The Balance Small Business: <https://www.thebalancesmb.com/>  
Today's Medical Developments: <http://www.todaysmedicaldevelopments.com/>

Today's Motor Vehicles: <https://www.todaysmotorvehicles.com/>

The Artificial Intelligence Channel Youtube Channel:

<https://www.youtube.com/channel/UC5g-f-g4EVRkqL8Xs888BLA>

Trustwave -> Resources: <https://www.trustwave.com/en-us/resources/>

The National Interest: <https://nationalinterest.org/>

TODO -> Guides: <https://todogroup.org/guides/>

TechHive: <https://www.techhive.com/>

TasteForLife: <https://tasteforlife.com/>

Thomas -> Glossary of Certification Definitions:

<https://certifications.thomasnet.com/certifications/glossary/>

TTI, Inc. Youtube Channel: <https://www.youtube.com/user/ttiglobal>

TTI, Inc.: <https://www.ttiinc.com/>

Test and Measurement Tips: <https://www.testandmeasurementtips.com/>

The Scientist: <https://www.the-scientist.com/>

Technology Networks: <https://www.technologynetworks.com/>

The Western Producer: <https://www.producer.com/>

The Northern Miner: <https://www.northernminer.com/>

Trade Show News Network: <https://www.tsnn.com/>

The Robot Report: <https://www.therobotreport.com/>

Traco Power: <https://us.tracopower.com/home/>

TEDx Talks Youtube Channel: <https://www.youtube.com/user/TEDxTalks>

Technology, Entertainment, and Design: <https://www.ted.com/#/>

The National Academies of Sciences, Engineering, and Medicine:

<http://www.nationalacademies.org/>

The Doctors: <https://www.thedoctorstv.com/>

The Doctors Youtube Channel:

<https://www.youtube.com/channel/UCjH0RBT-7QhpSgLFnPLgD0Q>

Traffic and Alexa Rank History: <https://www.rank2traffic.com/>

The Nobel Prize: <https://www.nobelprize.org/>

Texas Instruments: <https://www.ti.com/>

The Age of Aerospace:

<https://theageofaerospace.com/sciencechannel/home>

The Balance: <https://www.thebalance.com/>

The Practical Guide to Humanitarian Law: <https://guide-humanitarian-law.org/content/index/>

Times Higher Education: <https://www.timeshighereducation.com/>

The Odin Project: <https://www.theodinproject.com/>

The World Bank -> Data: <https://data.worldbank.org/>

TechRepublic: <https://www.techrepublic.com/>

The TOT: <https://www.thetot.com/>

The Free Range Life: <https://thefreerangelife.com/>

The Global Brain Institute: <https://sites.google.com/site/gbialternative1/>

The Banker Database: <https://www.thebankerdatabase.com/>

The Banker: <https://www.thebanker.com/>

The Network: Cisco's Technology News Site:  
<https://newsroom.cisco.com/>

The Creative Independent provided by Kickstarter:  
<https://thecreativeindependent.com/>

The Balance: <https://www.thebalancecareers.com/>

TextileExchange: <https://textileexchange.org/>

The Green Book: <http://www.thegreenbook.com/>

Thomas Insights: <https://news.thomasnet.com/>

ThomasNet Need-to-Know Guides: <https://www.thomasnet.com/articles/>

TLV: <https://www.tlv.com/global/US/>

Techopedia: <https://www.techopedia.com/>

Theory of Computing: an open access journal:  
<http://theoryofcomputing.org/>

The National Archives from United Kingdom:  
<http://www.nationalarchives.gov.uk/>

The Linux Documentation Project: <https://www.tldp.org/>

The Linux Tutorial: <http://www.linux-tutorial.info/>

The OpenScience Project: <http://openscience.org/>

The Ultimate Neuroscience Platform: <http://neuro.debian.net/>

“The 100 Best Video Sites For Educators” from Edudemic:  
[www.edudemic.com/best-video-sites-for-teachers/](http://www.edudemic.com/best-video-sites-for-teachers/)

Telecommunications Industry Association:  
<https://www.tiaonline.org/what-we-do/technology/>

Tensorflow: <https://www.tensorflow.org/>

The Balance: <https://www.thebalance.com/>

The BlackVault: <https://www.theblackvault.com/documentarchive/>  
(contains declassified documents from the FOIA),

The Center for AAC and Autism: <https://www.aacandautism.com/>

The Center for Public Integrity: <https://publicintegrity.org/>

The Document Foundation: <https://www.documentfoundation.org/> .  
Created by people in Libre Office and The Document Foundation.  
Contains free educational information about Libre Office, Document Liberation, and The Document Foundation through free web texts.

The Hacker News: <https://thehackernews.com/>

the Journal of Computer Graphics Techniques: [jcgt.org/](http://jcgt.org/)

The Library of Manufacturing:  
[www.thelibraryofmanufacturing.com/index.html](http://www.thelibraryofmanufacturing.com/index.html)

The Linux Documentation Project: <https://www.tldp.org/>

The Master Surgeon: [www.themastersurgeon.com/Default.aspx](http://www.themastersurgeon.com/Default.aspx)

The Open Group: [www.opengroup.org](http://www.opengroup.org)

The Open Video Project: <https://open-video.org/index.php>

The OpenScience Project: [openscience.org/](http://openscience.org/)

The Pirate Bay: <https://thepiratebay.org/>

The Prepping Guide: <https://thepreppingguide.com/>

The SAO/NASA Astrophysics Data System: [www.adsabs.harvard.edu/](http://www.adsabs.harvard.edu/)

The spruce eats: <https://www.thespruceeats.com/>

The Spruce: <https://www.thespruce.com/>

The World Bank: <https://www.worldbank.org/>

Theano from Deep Learning: [wwwdeeplearning.net/software/theano/](http://wwwdeeplearning.net/software/theano/) #

Thoughtco.: <https://www.thoughtco.com/>

TIA Fiber Optics Tech Consortium: <https://www.tiafotc.org/>

Tor Project: <https://www.torproject.org/>

Torch: [torch.ch/](http://torch.ch/)

Toward Data Science: <https://towardsdatascience.com/>

Training-online.eu: <https://training-online.eu/>

Transmission: a fast, easy, and free bittorrent client:  
<https://transmissionbt.com/>

Truthout: <https://truthout.org/>

Tutorials Point: <https://www.tutorialspoint.com/index.htm> ,

The Principles of Protein Structure:  
<http://www.cryst.bbk.ac.uk/PPS/index.html>

TechNorms: <https://www.technorms.com/>

TEDEd: <https://ed.ted.com/>

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UN Office for Disaster Reduction: <https://www.unisdr.org/>

University of Pittsburgh Search Engine: <https://www.pitt.edu/>

UPMC Health Library: <https://www.upmc.com/health-library>

Uniform Retailers Association -> News:

<http://www.uniformretailers.org/aws/URA/pt/sp/news>

Urbane Scrubs: <https://www.urbanescrubs.com/>

Uniform Advantage: <https://www.uniformadvantage.com/>

ULine: <https://www.uline.com/>

UtilityDive: <https://www.utilitydive.com/>

United States Flag Stores: <https://www.united-states-flag.com/>

Union Square Ventures: <https://www.usv.com/>

USAJobs: <https://www.usajobs.gov/>

United States Census Bureau: <https://www.census.gov/>

United Nations Environment Programme: <https://www.unenvironment.org/>

United Nations Development Programme:

<https://www.undp.org/content/undp/en/home.html>

United States Bureau of Land Management: <https://www.blm.gov/>

U.S. Committee for Refugees and Immigrants: <https://refugees.org/>

Unilever -> Our Sustainable Living Report Hub:

<https://www.unilever.com/sustainable-living/our-sustainable-living-report-hub/>

University of South Australia Search Engine: <https://unisa.edu.au/>

UNHCR: <https://www.unhcr.org/en-us/>

United Nations World Food Programme: <https://www1.wfp.org/>

United States Foreign Intelligence Surveillance Court:

<https://www.fisc.uscourts.gov/>

United States Drug Enforcement Administration: <https://www.dea.gov/>

UCLA Health: <https://www.uclahealth.org/>

Unglue.it -> Free: <https://unglue.it/free/>

Unsplash: <https://unsplash.com/>

UCI Open Youtube Channel:

<https://www.youtube.com/user/UCIrvineOCW>

UCTV Seminars Youtube Channel:

<https://www.youtube.com/user/UCTVSeminars>

University of California Television (UCTV) Youtube Channel:

<https://www.youtube.com/user/UCtelevision>

United States Department of Labor Employment and Training Administration: <https://www.doleta.gov/>  
U.S. Cyber Command: <https://www.cybercom.mil/>  
U.S. Farm Report: <https://www.agweb.com/usfr/>  
Urus: <http://www.urus.org/>  
UnitConversion.info: <http://www.unit-conversion.info/>  
US Bank Profiles: <http://www.bankencyclopedia.com/>  
Usenet and VPN Reviews: <https://www.usenet.com/>  
Usenet Review Youtube Channel:  
<https://www.youtube.com/channel/UCXwLmy2T056EwZXmte4TkuQ>  
United States National Library of Medicine: <https://www.nlm.nih.gov/>

## URILibraries Youtube Channel:

<https://www.youtube.com/channel/UCL-HWxhgUnHOKmyzRPr4kBA>

University College London Search Engine: <https://www.ucl.ac.uk/>  
U.S. Department of Energy -> Office of Scientific and Technical Information: <https://www.osti.gov/>  
United States Department of Agriculture -> National Agricultural Library -> PubAg: <https://pubag.nal.usda.gov/>  
UK Research and Innovation: <https://www.ukri.org/>  
UK Research and Innovation -> Gateway to Research: <https://gtr.ukri.org/>  
UKAStv Youtube Channel -> Videos:  
<https://www.youtube.com/user/UKAStv/videos>  
United Kingdom Accreditation Service: <https://www.ukas.com/>  
United States Public Interest Research Group: <https://uspirg.org/>  
Undergraduate Capstone Open Source Projects: <http://ucosp.ca/>  
Unmanned Systems Technology:  
<https://www.unmannedsystemstechnology.com/>  
UK Government Site -> Departments, Agencies, and Public Bodies:  
<https://www.gov.uk/government/organisations>  
USAT Corporation: <https://usatcorp.com/>

Università degli Studi di Milano - Bicocca Youtube Channel:

<https://www.youtube.com/channel/UCsHATEBqxOnVegwUr4uV-UQ>

Unmanned Systems Technology:

<https://www.unmannedsystemstechnology.com/>

Union of Concerned Scientists: <https://www.ucsusa.org/>

United States Department of Human and Health Services:

<https://www.hhs.gov/>

United States Environmental Protection Agency: <https://www.epa.gov/>

United States Department of Agriculture -> Economic Research Service:

<https://www.ers.usda.gov/>

United Nations Educational, Scientific, and Cultural Organization Digital Library: <https://unesdoc.unesco.org/>

United States Department of Education: <https://www.ed.gov/>

United States Government Accountability Office:

<https://www.gao.gov/index.html>

United States Immigration and Customs Enforcement:

<https://www.ice.gov/>

United Nations International Childrens' Emergency Fund:

<https://www.unicef.org/>

UI Labs: <https://www.uilabs.org/>

U.S. National Library of Medicine: <https://www.nlm.nih.gov/>

Unmanned Spaceflight.com: <http://www.unmannedspaceflight.com/>

Unreal Engine: <https://www.unrealengine.com/en-US/>

United States Department of Education: <https://www.ed.gov/>

UW Medicine: <https://www.uwmedicine.org/>

USENIX The Advanced Computing Systems Association publications:

<https://www.usenix.org/publications>

United States Green Building Council: <https://new.usgbc.org/>

United States Mine Safety and Health Administration:

<https://www.msha.gov/>

United States Department of Labor: <https://www.dol.gov/>

uSwitch: <https://www.uswitch.com/>

United States Census Bureau: <https://www.census.gov/>

United States Patent and Trademark Office: Patent Full-Text Database:

<http://patft.uspto.gov/netahtml/PTO/index.html>

United States Patent and Trademark Office: <https://www.uspto.gov/>

U.S. Energy Information Administration: <https://www.eia.gov/>

Udacity: <https://www.udacity.com/> . Developed by people in Udacity Inc.. Contains free educational information about technology through the option of auditing some courses. Requires email account to audit courses.

Udemy: <https://www.udemy.com/> (needs an account; has free courses), UNICEF: <https://www.unicef.org/>

United Nations Conference on Trade and Development:

<https://unctad.org/en/Pages/Home.aspx>

United Nations Development Programme:

<http://www.undp.org/content/undp/en/home.html>

United Nations Development Reports: [hdr.undp.org/en](http://hdr.undp.org/en)

United Nations Documents: [www.un-documents.net/index.htm](http://www.un-documents.net/index.htm)

United Nations Educational, Scientific, and Cultural Organization:

<https://en.unesco.org/>

United States Botanic Garden: <https://www.usbg.gov/>

United States Geological Survey: <https://www.usgs.gov/> (U.S. Geological Survey; use <https://www.google.com/earth/> to find the minerals),

United States Government Main Site: <https://www.usa.gov/> (offers educational resources about the American government and all the federal sites),

Universal Postal Union: [www.upu.int/en.html](http://www.upu.int/en.html)

## V

VitalityMedical.com: <https://www.vitalitymedical.com/>

VaccineShoppe: <https://www.vaccineshoppe.com/index.cfm>

Vodafone -> Media: <https://www.vodafone.com/content/index/media.html>

Vox Media -> About: <https://www.voxmedia.com/a/go-deeper/about>

Vox: <https://www.vox.com/>

Veritasium Youtube Channel:

<https://www.youtube.com/channel/UCHnyfMqiRRG1u-2MsSQLbXA>

Videolectures.net: <http://videolectures.net/>

VentureWell: <https://venturewell.org/>

VeryWellHealth: <https://www.verywellhealth.com/>

VeryWellFit: <https://www.verywellfit.com/>  
VeryWellFamily: <https://www.verywellfamily.com/>  
VeryWellMind: <https://www.verywellmind.com/>  
Verdict Food Service: <https://www.verdictfoodservice.com/>  
Verdict Hospital: <https://www.hospitalmanagement.net/>  
Verdict Medical Devices: <https://www.medicaldevice-network.com/>  
Verizon Media -> Our Brands: <https://www.verizonmedia.com/our-brands>  
Verical: <https://www.verical.com/>  
Verdict: <https://www.verdict.co.uk/>  
Vention -> Parts Library: <https://www.vention.io/parts-library>  
Vmware: <https://www.vmware.com/>  
VWR: <https://us.vwr.com/store/>  
Volunteer.gov: <https://www.volunteer.gov/>  
Vertabelo Academy: <https://academy.vertabelo.com/>  
Vierya Software: <https://www.vieryasoftware.net/tutorial>  
Verywell: <https://www.verywell.com/>

## W

Western Kentucky University Search Engine: <https://www.wku.edu/>  
Wide-Format Impressions: <https://www.wideformatimpressions.com/>  
Woodworking Network: <https://www.woodworkingnetwork.com/>  
WesternDigital Blog: <https://blog.westerndigital.com/>  
WesternDigital -> All Products A to Z:  
<https://www.westerndigital.com/products/all-products>  
World-grain.com: <https://www.world-grain.com/>  
Walgreens: <https://www.walgreens.com/>  
WorldBirdSanctuary Youtube Channel:  
<https://www.youtube.com/user/WorldBirdSanctuary>  
Wayfair: <https://www.wayfair.com/>  
Work Wear: <https://www.myworkwear.org/>  
WasteDive: <https://www.wastedive.com/>  
Walmart: <https://www.walmart.com/>  
Workopolis: <https://www.workopolis.com/en/>  
Women's World Banking: <https://www.womensworldbanking.org/>

WOLFCOM Youtube Channel:

<https://www.youtube.com/channel/UCAc6khutRPceHiYNmuVq72g>

Watch Guard: <https://watchguardvideo.com/>

WarnerMedia -> Blog: <https://www.warnermediagroup.com/blog>

Wired: <https://www.wired.com/>

What HiFi?: <https://www.whathifi.com/us>

Whirlpool Corporation: <https://www.whirlpoolcorp.com/>

Windows Central: <https://www.windowscentral.com/>

Worcester Polytechnic Institute Search Engine: <https://www.wpi.edu/>

Wayfair: <https://www.wayfair.com/>

World History Projects: <https://worldhistoryproject.org/>

World Agroforestry: <http://worldagroforestry.org/>

Wexner Medical Services: <https://wexnermedical.osu.edu/>

Wikia.org: <https://www.wikia.org/>

What Does That Mean?: <http://www.whatdoesthatmean.com/>

Weather Explained: <http://www.weatherexplained.com/>

Website Encyclopedia: <http://www.siteencyclopedia.com/>

World Biography U.S. Presidents: <https://www.presidentprofiles.com/>

Water Encyclopedia: <http://www.waterencyclopedia.com/>

Wisconsin Alumni Research Foundation: <https://www.warf.org/>

Website Outlook: <https://www.websiteoutlook.com/>

We The Economy: <https://wetheeconomy.com/>

WebNots -> Life Hacks: <https://www.webnots.com/life-hacks/>

WikiVisually: <https://wikivisually.com/>

Washington University in Saint Louis Search Engine: <https://wustl.edu/>

WolframMathworld: <http://mathworld.wolfram.com/>

W. P. Carey School of Business  
YouTube Channel:

**<https://www.youtube.com/channel>**

# Wranglerstar YouTube Channel:

## [\*\*https://www.youtube.com/channel\*\*](https://www.youtube.com/channel)

WasteAce.co.uk: <http://wasteace.co.uk/>

WorldWideScience.org: <https://worldwidescience.org/>

Wordpress -> Video Tutorials: <https://en.support.wordpress.com/video-tutorials/>

Water Technology: <https://www.water-technology.net/>

World Cruise Network: <https://www.worldcruise-network.com/>

WorldNews.com: <https://wn.com/>

Webopedia: <https://www.webopedia.com>

Water Regulations Advisory Scheme -> Product Approval Directory:

<https://www.wras.co.uk/search/products/>

Waste Today: <https://www.wastetodaymagazine.com/>

Weather Innovations Consulting LP: <http://www.weatherinnovations.com/>

World Channel: <https://worldchannel.org/>

Wiki To Learn: <https://www.wikitolearn.org/>

Wire and Cable Tips: <https://www.wireandcabletips.com/>

World Health Organization: <https://www.who.int/>

WTWH Media LLC: <https://www.wtwhmedia.com/>

Windpower Engineering and Development:

<https://www.windpowerengineering.com/>

Weed Science Society of America: <http://wssa.net/>

Weinrich Minerals: <https://www.weinrichmineralsinc.com/>

Wikimedia Foundation: <https://wikimediafoundation.org/>

Website Outlook: <https://www.websiteoutlook.com/>

WebMD: <https://www.webmd.com/>

Ward's Science: <https://wardsci.com/store/>

Whole Foods Market -> Recipes:

<https://www.wholefoodsmarket.com/recipes>

Wikimedia: <https://www.wikimedia.org/>

World Wide Web Foundation: <https://webfoundation.org/>

World Science Kids Youtube Channel:

[https://www.youtube.com/channel/UCJoYZK\\_G6QVH3axxf9g7GQ](https://www.youtube.com/channel/UCJoYZK_G6QVH3axxf9g7GQ)

World Science Festival Youtube Channel:

<https://www.youtube.com/user/worldsciencefestival>

World Science Festival: <https://www.worldsciencefestival.com/>

World Science U Youtube Channel:

<https://www.youtube.com/user/WorldScienceU>

World Science U: <http://www.worldscienceu.com/>

Wolfram -> Mathworld: <http://mathworld.wolfram.com/>

Western Exterminator Company:

<https://www.westernexterminator.com/help-and-advice/>

worldconferencealerts: <https://www.worldconferencealerts.com/>

World Congress: <https://www.worldcongress.com/>

wildlife-removal.com: <http://www.wildlife-removal.com/index.html>

Western Growers Center for Innovation and Technology innovators:

<http://www.wginnovation.com/innovators>

Wermac: <http://www.wermac.org/index.html>

W3 Schools: <https://www.w3schools.com/>

WAMP Server: [www.wampserver.com/en/](http://www.wampserver.com/en/)

WebGL: <https://get.webgl.org/>

Websites for Scientists: <https://www.sciencesites.org/>

Wikibooks: [https://en.wikibooks.org/wiki/Main\\_Page](https://en.wikibooks.org/wiki/Main_Page)

Wikihow: <https://www.wikihow.com/Main-Page>

WikiLeaks: <https://wikileaks.org/> (exposes leaked classified information to the public),

Wikipedia: <https://www.wikipedia.org/>

Wiktionary: [https://en.wiktionary.org/wiki/Wiktionary:Main\\_Page](https://en.wiktionary.org/wiki/Wiktionary:Main_Page)

Windows Apache, MySQL, PHP Server:

<http://www.wampserver.com/en/>

Wolfram Science: <https://www.wolframscience.com/>

Word Reference: [www.wordreference.com/](http://www.wordreference.com/)

Wordpress' source code: <https://wordpress.org/download/source/>

Wordpress: <https://wordpress.org/>

World Economic Forum: <https://www.weforum.org/>

World Energy Council: <https://www.worldenergy.org/>

World Health Organization: <https://www.who.int/>

World Meteorological Organization: <https://public.wmo.int/en>

World Science U: <http://www.worldscienceu.com/> . Created by people in World Science U. Contains free educational information through courses, videos, web texts, documents, etc..

World Trade Organization: <https://www.wto.org/>

World Wide Web Consortium: <https://www.w3.org/>

World Wide Web Foundation: <https://webfoundation.org/>

Worldcat: <https://www.worldcat.org/>

WorldWildLife: <https://www.worldwildlife.org/>

## X

Xvivo Scientific Animation: <https://www.xvivo.net/>

Xapo: <https://www.xapo.com/en>

Xiaomi: <https://www.mi.com/global/index.html>

XM Link -> KAMJE PRESS: <https://xmlink.kr/KAMJE-Press.php>

XM Link: <https://xmlink.kr/>

X-ES: <https://www.xes-inc.com/>

Xsens: <https://www.xsens.com/>

X Company: <https://x.company/>

X.org Foundation: <https://www.x.org/wiki/>

XAMPP Server: <https://www.apachefriends.org/index.html>

## Y

Yeti: [https://www.yeti.com/en\\_US/home](https://www.yeti.com/en_US/home)

Yahoo: <https://www.yahoo.com/>

YourGenome: <https://www.yourgenome.org/>

Yahoo Finance: <https://www.yahoo.com/>

Yale Journal of Biology and Medicine: <https://medicine.yale.edu/yjbm/>

Yellow Pages: <https://www.yellowpages.com/>

Young Scientist Lab: <https://www.youngscientistlab.com/>

Yirego User Instruction: <https://www.yirego.com/how-it-works>

Y Combinator Hacker News: <https://news.ycombinator.com/>

Y Combinator: <https://www.ycombinator.com/>

Yan or diracdeltas from Github: <https://github.com/diracdeltas?tab=repositories> .

Youtube: <https://www.youtube.com/> (great how to videos for almost everything),

## Z

Zoro: <https://www.zoro.com/>

Zippia: <https://www.zippia.com/>

Zip Recruiter: <https://www.ziprecruiter.com/>

Zetronix: <https://www.zetronix.com/>

Zenodo: <https://zenodo.org/>

Zotero: <https://www.zotero.org/>

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## What I need to create and establish in List format and structure:

Please note: anything in this world is possible or you can accomplish any goal. You just need to follow vispthinkingpat-thinkflexsense religion's daily requirements (especially applying efficient patternology methodology and efficient learning methodology).

Remember: "Step by step. Everything is imperfect. Anything is possible. Everything is just a pattern or an order and relationship"

Do you have the necessary technical experience to do a task and accomplish a goal or result or, in my case, create the organization, corporation, educational information, technologies, cryptorewardpoints, websites, applications, softwares, reward

center and bank for good behavior, and visual language related to Vispthinkingpat-thinkflexsense-patternology-learningology religion? If you don't then expose yourself to the environment required to create them and apply the vispthinkingpat, thinkflexsense, soundpat religion while exposed in such an environment."

For creating a product ( technology, software, item, tool, etc.), all you need to do is follow these steps: as a Patterndiscoverercreatorimproversolver, I am only allowed to create portable and do-it-yourself machines and robots enabling people to accomplish a task on their own safely

- First, find the way the product will work and the results or effects of using the product
- Second, find the materials, chemistry, hardware, software and manufacturing processes involved in creating the product and make the product achieve the results or effects you want and wanted the product to achieve
- Third, check and record if there will be government regulations and interferences and other businesses regulation and interferences
- Fourth, network and connect with people physically (by exposing yourself physically to them through knocking on their house doors, going to or creating conferences and meetings and speeches) or virtually (by informing people online through posting informational content online for free to any internet user to look at for free, advertising, and/or by calling people on the phone, and/or by physically mailing , and/or by emailing people)
- Fifth, enable people to purchase or rent your product.

For creating a business and organization, all you need to do is follow these steps:

- First, find the way the business and organization will work without government regulations and interference and interference from other businesses; so think about how the technologies will work to enable the business to succeed,

think about the environment in the business and outside the business like geography

- Second, find the way the business and organization will work with government interference and regulations and with local community interference and regulations and with other businesses interference and regulations
- Third, network and connect with people physically (by exposing yourself physically to them through knocking on their house doors, going to or creating conferences and meetings and speeches) or virtually (by informing people online through posting informational content online for free to any internet user to look at for free, and/or by calling people on the phone, advertising, and/or by physically mailing , and/or by emailing people)
- Fourth, enable people to purchase or rent the products and services produced and are available in the business or organization.

1. Health and Safety for consumers and employees are number one priority then the development and creation of positively impactful technologies and products for supplying and enabling consumers to be independent is second priority
2. Consumer and Employee sustainable and positively impactful independence organization and Corporation: Will always produce information and materials and support employees and consumers or other individuals to be able to do things independently in a positively impactful way and sustainable way by themselves (like robotic chefs instead of restaurants, self-driving cars and product delivery drones instead of consumers having to do it themselves just to get our products, and having free access to all information about our organization's products (how it's made, what's in them, etc) to enable consumers to be able to make such products independently instead relying on us for creating such products)
3. Free limited amount of material products to all children or people under the age of 20, and the limited amount can increase through cryptorewardpoints

4. All software products and accurate and precise useful and helpful information will be available for free to everyone
5. Only Patterndiscoverercreatorimproversolvers, artificial intelligence, and robots will be allowed to take the leadership roles in my organization and corporation
6. I-pathy will always be mandatory. For example, I don't like to be unnecessarily or jokingly be shouted on (and no one else in the world would like such a thing to happen to them), so shouting as a joke or for unnecessary reasons or for giving an order at a short distance or quiet area will be banned and anyone violating ipathy will be fired from my organization and corporation. Another example of ipathy violation is when employee intentionally hides positively impactful or helpful information from another employee or consumer to prevent that employee or consumer to accomplish a task in an easier/faster way
7. An app will be used for giving orders and for enabling all employees and consumers to have access to the same information as anyone so any of these employees can improve the way they work and so prospective employees are able to know what happens as an employee for the organization and corporation and how to prepare for the organization and corporation. This includes all financial information, all tutorials for accomplishing any task, all safety procedures, all maps, etc. for free and open to the public
8. All restrooms must have disinfecting wipes accessible to any toilet user
9. Everything below will be part **Vispthinkingpat-thinkflexsense Abbreviation Organization or Positively Impactful Organization and Vispthinkingpat-thinkflexsense Abbreviation Corporation or Positively Impactful Corporation**
10. Organization and Corporation will be based on vispthinkingpat-thinkflexsense religion and supplying consumers to be sustainably independent and be able to follow the religion's daily requirements
11. There will be only one requirement for joining/working/volunteering in any of my religion based organizations and corporations, and it is to follow Patterndiscoverycreationimprovementsolutionsrel. This is a requirement due to the organization allowing only the physically,

mentally, morally, and environmentally best people in the world, and only the people who follow

Patterndiscoverycreationimprovementsolutionsrel are the best physically, mentally, morally, and environmentally, and will ensure the Patterndiscoverycreationimprovementsolutionsrelic organizations and corporations do not stop and always stay being positively impactful to the employees, volunteers, and consumers.

Create the following:

- **Patterndiscoverycreationimprovementsolutionsrel or Vispthinkingpat, Thinkflexsense, and Speakingpat Religion Application and Media (includes it's own website)**
- **Patterndiscoverycreationimprovementsolutionsrel Organization and Foundation or Vispthinkingpat, thinkflexsense, and Speakingpat Religious Organization and Foundation or Positively Impactful Organization and Foundation** (non-profit organization; provides free education, information, and software)
- **Patterndiscoverycreationimprovementsolutionsrel Corporation or Vispthinkingpat, thinkflexsense, and Speakingpat Religious Corporation or Positively Impactful Corporation** (for-profit organization; provides free information and software; creates the technology and hardware to finance the non-profit organization; has a reward based system offering technology and hardware for a consumer that does good actions (consumer is rewarded with points for doing good actions - like creating and providing free information, software, construction services, repair services, medical services, research services, and cleaning services - that can be used to purchase the technology and other materials)). Overall, create products enabling a person to be able to do anything by themselves -can be a product that can be used at home or on his or her own or can be a portable product or can be a product that can do the task by itself while the owner of the product is at home (like a robot or independent autonomous drone importing and exporting goods for and from home). There will be restriction placed on the amount of items a child can take for free from Vispthinkingpat-Thinkflexsense-Patternology-Learningology Religion

based corporation called Positively Impactful Corporation. The amount can be increased by paying with cryptorewardpoints (reward points based on positively impactful actions of the person/material and effects/results of actions) a child has to increase the amount of items a child can take for free

- **Patternology Methodology Application and Media (will be part of organization and corporation):** applying, recording, and storing the patternology methodology and patternology methodology statements, and accurate and/or precise patterns or non-accurate and/or non-precise patterns for future testing
- **Learning Methodology Application and Media (will be part of the corporation and organization and will contain “Vispthinkingpat-thinkflexsense or Suffix “Ology” Database”):** applying, recording, and storing the patternology methodology, patternology methodology statements, accurate and precise patterns, online and offline simulations for applying or testing, and more
- **Patternology Education Facilities**
- **Laboratories for Discovering and Creating Patterns**
- **Vispthinkingpat-thinkflexsense or Suffix “Ology” Database (will be part of Learning Methodology Application and Media):** contains simulations and animations with or without sounds (like oral sounds) and feeling effects (which can occur with clothing connected to unique technology for feeling effects); will contain everything categorized under the vispthinkingpat efficient structure (the words ending with “ology” in the religion’s title or vispthinkingpat efficient structure or efficient vispthinkingpat methodology)
  - **Orderology Database**
  - **Relationology Database**
    - **Logicology Database**
  - **Exercise-ology and Flex-ology Database (will be part of “Vispthinkingpat-thinkflexsense or Suffix Ology Database”, which will be part of learning methodology application and media):** contain simulations and animations for evolving exercise, stimulating stationary exercise, technique exercise, flexing

- **Vibrationology database (will be part of “Vispthinkingpat-thinkflexsense or Suffix Ology Database”, which will be part of learning methodology application and media)** : will contain animations and simulations of different vibrational patterns
- **Stationarymovementology database (will be part of “Vispthinkingpat-thinkflexsense or Suffix Ology Database”, which will be part of learning methodology application and media)**: contain simulations and animations
- **Accurate and precise patterns database and archive**
- **Vispenlogist Language and its software**: already developed an outline of the structure of efficiently combining vispthinkingpat into English language, numerical list format and structure, and logic together; I can combine code editor outlines to be used in its software for infinite horizontal spacing for continuous indentation for list
- **Visual with/without Sound Language** and its software (Vocal Anatomy Pronunciation language, visual language based on moving images, and visual language based on Still images; a computer language due to the high speed of computer functions); 2D/3D/4D/nD/holographic/physically-sensual (means you can feel the visual like a real object) still/moving visual letter: use vocal anatomy pronunciation visual; still/moving visual word; 2D/3D/4D/nD/holographic/physically-sensual still/moving visual phrase; 2D/3D/4D/nD/holographic/physically-sensual still/moving visual monosentence; 2D/3D/4D/nD/holographic/physically-sensual still/moving visual polysentences; 2D/3D/4D/nD/holographic/physically-sensual still/moving visual paragraph
  - Requires computer aided animations, geometry, mathematical and philosophical logic semantics/structures
- **Free Products for Supplying Daily Needs and for following religion's daily requirements** : free daily necessities for and any product (in a limited quantity like 1 laptop per child) produced by my organization and corporation for all children or people under the age of 20 and all of those following vispthinkingpat, thinkflexsense, soundpat religion.

- Contains **Free Portable Positively Impactful Technologies, Computer, Internet, Web Hosting and Cloud Servicing Foundation** (will be part of Vispthinkingpat-thinkflexsense Positively Impactful Organization and Corporation offering free routers to everyone so they can fulfill the religion's daily requirements and learn about the religion). Contains **Free unlimited online storage or cloud service** software and app service for people following vispthinkingpat... religion through Positively Impactful Organization's servers, so people following the religion can store all their discoveries, creative ideas and visuals, and recordings for free through Positively Impactful Organization. One of that organization's main purpose is to enable people to follow vispthinkingpat-thinkflexsense religion, and it is required to record a lot of information as a follower of this religion, so the unlimited online storage option will be free. **Free unlimited web hosting service**
- **Blockchain, Hashgraph, Ledger Technologies, Cryptocurrency, Database, Cryptorewardpoints, and Reward Center for Good or Averagely Positively Impactful Actions, Results, Effects, Solutions and Behaviors** (provides financial services and rewards to those who do positively impactful actions) (the amount of reward given will be based on the "reward index"; reward index will be based on the amount or quantity of positively impactful results for doing the positively impactful actions and will be separated into different categories: medical reward index, technological reward index, research reward index, information reward index, construction reward index, supply reward index, repair reward index, solution reward index, etc.). Use cryptorewardpoint(s) or cryptocurrency. For example, working in a positively impactful task and recording how you are working in an educational way then sharing to the world for free the records will give you more cryptorewardpoints than just working in a positively impactful task because cryptorewardpoints are based on the quantity of positively impactful results and more positively impactful results occur when working and educating than when just working. Those who educate for free or do good things for free will be

rewarded more than a person who doesn't do the same thing for free because there are more positively impactful results for doing things for free, and a person who creates robots to do the same task as a person who does the same task as the robot will be rewarded more than the person who does the same task as the robot because more positive impactful results occur from the robot than the person doing the same task due to robots high accurate and precise results and the other people involved in contributing to the process of making the robot will be rewarded more than the person doing the same task as the robot. There has to be a record to prove the good action being done and the software and materials used for recording the good action will be provided and created by the Bank for and Reward Center of Good Behavior; there will be cryptocurrency/money and cryptorewardpoints, and the cryptorewardpoints will be given to only free positively impactful services and products while money will be given to non-free positively impactful services so it will be a bank offering money and a reward center offering cryptorewardpoints

- Non-free Employee and employer cryptorewardpoints relationship: Practical business application type for cryptorewardpoints (for employment quests or "employee and employer cryptorewardpoints relationship"): a cryptorewardpoints user wants another cryptorewardpoints user to finish a certain task (such as repairing a car or cleaning or stacking an item or checking something) and sets a reward for accomplishing the task, and when the user records himself or herself finishing the task, that user will automatically be given the cryptorewardpoints set by the rewarder for accomplishing the task by machine learning analyzation or artificial intelligence analyzation or manually given the cryptorewardpoints set by the rewarder for accomplishing the task by the rewarder manually accepting transferring the set cryptorewardpoints
- Non-free lender and borrower cryptorewardpoints relationship: Another type of practical business application for cryptorewardpoints (for service and product lender and owner lending to debtor or borrower or lessee through "lender and

borrower cryptorewardpoints relationship"; replaces leasing, paying monthly/annual/weekly bills, and renting):

cryptorewardpoints user automatically rewarding the other user whenever the rewarder (when recorded) uses the other user's products, services, etc.

- Free product, facility, and information giver and/or creator to consumer cryptorewardpoints relationship: //////////////

- **I-Pathetical Justice** (justice system based on me/ person treating others the way I/person want/wants others to treat me/person): an international organization that teaches and enforces I-pathy and Vispthinkingpat, Thinkflexsense, and Soundpat religion all over the world to make sure everybody treats others like the way they want to be treated by them; motto "treat others the way I want them to treat me: be respected, be sustainably independent, and helped when needed to do positively impactful actions so be respectful, enable others to be sustainably independent, and help those in need to do positively impactful actions"

- No one likes to be physically hurt (includes pain from violence, pain from being poisoned, pain from rape, and pain from forced starvation and hunger) by others, so don't hurt others unless the other person you want to physically hurt is physically hurting you, about to physically hurt you, and physically hurt you in the past in an unjustified way yet demands respect from you (that violates I-pathy when a person constantly physically abuses and uses someone to make the abuser's or bully's life easier and still demands respect from that person being abused and used). Only exceptions to this principle is when teaching someone else survival and martial arts to make that other person stronger, smarter, and faster

- No one likes to be stolen from by others, so don't steal from others. Taking back what was stolen from you doesn't count as stealing back but counts as taking back what was yours

- No one likes their positively impactful reputation and past actions tainted and distorted by verbal abuse, lies, and jokes made by others so don't do it to others.

- No one likes to be restricted when they do good things or positively impactful actions to society
- Everyone wants to be sustainably independent or be able to do good things or positively impactful actions for themselves and society on their own without being forced to rely on others to do good things or to have other people's permission just to do good things for society
- **Vispthinkingpat-thinkflexsense-patternology-learningology Religion Website**
  - “Guide to free educational websites, free positively impactful softwares and apps” website (part of corporation and organization) . Website will contain videos of how to use and navigate each website, software, and app and a list of all the educational websites and free positively impactful softwares and apps
    - Contains **Free Educational Websites or Sites, Free Positively Impactful Softwares and Applications or Apps, Free Educational YouTube Accounts, Free and Openly Educational Instagram Accounts, Free and Openly Educational Twitter Accounts, Free and Openly Educational Facebook Accounts and Pages, Free Educational IRC Channels**
    - **Government Site Per Country, State, Local, Government Institute, Government Department, Government Center**
      - **Government Transportation Site**
      - **Government Laboratory Site**
      - **Government Geological Data Site**
      - **Government Energy Site**
      - **Government Bank Site**
      - **Government Trade/Commission Site**
      - **Government Health and Safety**
    - **University Sites offering free news, media, accurate and precise and useful information (also called educational information) and free software, simulations, web applications**
  - **Online Patterndiscoverycreationimprovementsolutionsrel Store selling or leasing portable medicine producing**

**equipment and technologies, portable laboratory equipment and technologies, portable calibration equipment and technologies, portable measuring equipment and technologies, portable computing technologies, portable sensor technologies, portable cleaning technologies, portable waste management technologies, portable medical equipments and technologies, portable farming equipments and technologies, portable energy production equipments and technologies, portable manufacturing equipments and technologies, portable automation transportation technologies, portable robotics technologies, portable cooking and refrigeration equipment and technologies, portably packaged or portable packaged and stored agricultural seeds, and other independence enabling, safe, portable products for abled, physically disabled, and mentally disabled consumers** : Will be part of Patterndiscoverycreationimprovementsolutionsrelic Corporation and Organization, therefore every child or person must have free access to these equipments and cryptorewardpoints must be created and efficiently rewards people doing good things for free before this online store opens to utilize it.

- **“List of negative and positive effects of each item/products/behavior and the average effect (stated as either “averagely negatively impactful” or “averagely positively impactful”) containing whether an item/product/behavior is averagely negatively impactful or positively impactful to the environment” Application and Media Initiative:** must apply Efficient Guiding Methodology
- **Junk/Useless/Unnecessary Products and Averagely Negatively Influential and Impactful Products Elimination and Prevention Act/Foundation/Initiative (motto “stop wasting earth’s resources on useless products”):** eliminate and remove junk products like junk food and many useless luxury stuff (like “fancy” but useless items that are not helpful in people becoming sustainably independent) and eliminate and remove averagely negatively impactful products like cigarettes and carpets
- **Misinformation and Negatively Influential Behavior Communication Elimination and Prevention Initiative :**

elimination and Prevention for misinformation goal is to eliminate and prevent non-accurate and precise patterns like fake news and non-accurate beliefs and statements (like “perfect beings exists” even though any being can always improve in anything; no limits); elimination and prevention of negatively influential communication goal is to eliminate and prevent negatively influential forms of communication like rap songs supporting gangbang and raping women

- **Recycling, Reusing, Cleaning and other Sustainable and Positively Impactful Techniques, Methods, Procedures, Exercising and Practicing Initiatives/Acts:** will contain robots for cleaning and recycling
- **“Children for Independent Living” Initiative/Act (part of vispthinkingpat-thinkflexsense organization and corporation):** goal is to enable as many children or all children (when possible; not “if” possible because there are no limits in this world and anything is possible) to live independently and sustainably/healthily and follow religion’s requirements
- **“Vispthinkingpat-thinkflexsense Religion Followers’ Independent Living” Initiative/Act/Law/Rule (part of vispthinkingpat-thinkflexsense organization and corporation) :** goal is to enable all vispthinkingpat-thinkflexsense religion’s followers to live healthily, independently, and sustainably and follow the religion’s daily requirements.
- **Universal Wishes, Ideas, Wants, Problems, Solutions, Needs, and Goals List Application and Media:** goal is to promote social consciousness exercise towards problems and hardships faced in current times by stating such problems and showing it to the public for the people to apply in the “asking phase or problem phase” during learning methodology and patternology methodology to come up with solutions to those problems
- **Free Accurate and Precise Information Communication Act/Intiative**
- **Free Positively Impactful Education in Online and Offline Environments/Simulations in Electronic Devices and Holograms, and in Practical Environments in Laboratories Act/Initiative**

- “**Positively Impactful Persons, Organizations, Products, and Businesses for Sustainably Supporting, Educating, and Supplying Abled and Disabled Consumers to be Independent”**  
**Act/Initiative or Abled and Disabled Consumer Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Independence Organizations, Products, Person, and Businesses Act/Initiative** : like businesses building robotic chefs for homes and self driving and self-charging cars and autonomous drones that can pick up whatever the abled and disabled consumer wants and deliver it to the consumer
  - **Abled, Physically Disabled, and Mentally Disabled Consumer Creating, Developing, and Supplying Positively Impactful Products and Facilities Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Creation, Development, and Supplying of Positively Impactful Products and Facilities Independently Organizations, Products, Person, and Businesses**
  - **Abled, Physically Disabled, and Mentally Disabled Consumer Water, Nutritious Food, Nutrients, Biology, and Agriculture Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Water, Nutritious Food, Nutrients, Biology, and Agriculture Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Nutrient Production Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Nutrient Production Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Aquaponics Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Aquaponics Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Genomics, Cloning, Sperm and Egg and Seed Incubation and Preservation, Gland Technology, Artificial Insemination, Reproductive Technology, Organism Artificial Formation and Growth Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Genomics, Cloning, Sperm and Egg and Seed Incubation and Preservation, Gland Technology, Artificial Insemination, Reproductive Technology, Organism Artificial Formation and Growth Independence Organizations, Products, Person, and Businesses**

■ Abled, Physically Disabled, and Mentally Disabled Consumer Household Composting, Household Fertilizing, Household Plant Vegetation Watering and Breathing and Stimulating and Feeding, Household Supergreens Vertical Farming and Household Herbal Gardening Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Creation, Development, and Supplying of Positively Impactful Products and Facilities Independently Organizations, Products, Person, and Businesses

○ Abled, Physically Disabled, and Mentally Disabled Consumer Regeneration Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Regeneration Independently Organizations, Products, Person, and Businesses

■ Abled, Physically Disabled, and Mentally Disabled Consumer Medical and Regenerative Stem Cell Production Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Medical and Regenerative Stem Cell Production Independently Organizations, Products, Person, and Businesses

○ Abled, Physically Disabled, and Mentally Disabled Consumer Autopiloting, Manualpiloting, Manned, and

**Unmanned Water, Air, Space, Planetary, and Ground Transportation Vehicle Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Autopiloting, Manualpiloting, Manned, and Unmanned Water, Air, Space, Planetary, and Ground Transportation Vehicle Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Unmanned Autonomous Systems for Water, Air, Space, Planetary, and Ground Transportation Vehicle Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Unmanned Autonomous Systems for Water, Air, Space, Planetary, and Ground Transportation Vehicle Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Robots and Artificial Intelligence Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Robots and Artificial Intelligence Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Assembling, Combining, Separating, and Disassembling Independence Enabling, Safe, Portable,**

**Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Assembling, Combining, Separating, and Disassembling Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Welding, Joining, and Fastening Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Welding, Joining, and Fastening Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Utilities Infrastructure and Construction Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Utilities Infrastructure and Construction Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Automation and Manual Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and**

## **Advancing Automation and Manual Independence**

### **Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Sensors, Monitors, Recorders, Storages, and Databases Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Sensors, Monitors, Recorders, Storages, and Databases Independence Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Machines, Equipments, Items, Tools, Instruments, and Technology Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Machines, Equipments, Items, Tools, Instruments, and Technology Independence Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Measurement, Simulation, and Software Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Measurements, Simulations, and Softwares Independence Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Materialcare, Patterndiscoverercreatorimproversolvercare, Childcare,**

**Animalcare, Plantcare, Bacteria-care, and Fungi-care for Preservation, Regeneration, Creation, Improvement, Evolution, and Growth Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Materialcare, Utopcare, Childcare, Animalcare, Plantcare, Bacteria-care, and Fungi-care for Preservation, Regeneration, Creation, Improvement, Evolution, and Growth Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Body, Sensory, Bone, Muscle, Nerve, Skin, Seed, Cell, Tissue, and Organ Preservation, Regeneration, Creation, Improvement, Evolution, and Growth Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Body, Bone, Muscle, Nerve, Skin, Seed, Cell, Tissue, and Organ Preservation, Regeneration, Creation, Improvement, Evolution, and Growth Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Laboratories, Factories, Housing, and Living Shelter Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Laboratories, Factories, Housing and Living Shelter**

## **Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Physical Transportation/Portability/Movement/Change, Space Transportation/Portability/Movement/Change, Water Transportation/Portability/Movement/Change, Heat Transportation/Portability/Movement/Change, Air Transportation/Portability/Movement/Change, Pressure Transportation/Portability/Movement/Change, Vibration Transportation/Portability/Movement/Change, Energy Transportation/Portability/Movement/Change, Force Transportation/Portability/Movement/Change, Chemical Transportation/Portability/Movement/Change, and Ground Transportation/Portability/Movement/Change, Stationary Movement, Connections, Mobile, Locomotive, Flight, Automotive, and Autonomous Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Physical Transportation/Portability/Movement/Change, Space Transportation/Portability/Movement/Change, Water Transportation/Portability/Movement/Change, Heat Transportation/Portability/Movement/Change, Air Transportation/Portability/Movement/Change, Pressure Transportation/Portability/Movement/Change, Vibration Transportation/Portability/Movement/Change, Energy Transportation/Portability/Movement/Change, Force Transportation/Portability/Movement/Change, Chemical Transportation/Portability/Movement/Change, and Ground Transportation/Portability/Movement/Change, Stationary Movement, Connections, Mobile, Locomotive, Flight, Automotive, and Autonomous Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Energy Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Energy Independence Organizations, Products, Person, and Businesses**
  - **Abled, Physically Disabled, and Mentally Disabled Consumer Electrical Energy, Solar Energy, Nuclear Energy, Fusion Energy, Wind Energy, Gravitational Energy, Hydrogen Energy, Manual and Autonomous Force Created Energy Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Electrical Energy, Solar Energy, Nuclear Energy, Fusion Energy, Wind Energy, Gravitational Energy, Hydrogen Energy, Manual and Autonomous Force Created Energy Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Opening, Closing, Locking, Unlocking, Removing, Separating, Combining, Connecting, Shifting, and Transformer Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Opening, Closing, Locking, Unlocking, Removing, Separating, Combining, Connecting, Shifting, and**

## **Transformer Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Copyright, Laboratories, Research, Experimentation, Testing, Education, Schools, Cryptorewardpoints, Free-based, Technology Transfer Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Copyright, Laboratories, Research, Experimentation, Testing, Education, Schools, Cryptorewardpoints, Free-based, Technology Transfer Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Logistics Management, Supply Chain Management, and Commodity and Positively Impactful Products Management Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Logistics Management, Supply Chain Management, and Commodity and Positively Impactful Products Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Manufacturing, Designing, and Formation Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Manufacturing, Designing, and**

## **Formation Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Safety, Preservation, Defense, Protection, Security, and Cryptography Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Safety, Preservation, Defense, Protection, Security, and Cryptography Independence Organizations, Products, Person, and Businesses**
  - **Abled, Physically Disabled, and Mentally Disabled Consumer Shielding, Packaging, Storing, and Covering Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Shielding, Packaging, Storing, and Covering Independence Organizations, Products, Person, and Businesses**
  - **Abled, Physically Disabled, and Mentally Disabled Consumer Explosive Ordnance Disposal Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Explosive Ordnance Disposal Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Existence, Medical, and Health Independence**

**Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Existence, Medical, and Health Independence Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Mining, Vibrations, Structures, Matter Production and Transformation, Element Production and Transformation, Chemicals, Physicals, Minerals and Materials Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Mining, Vibrations, Structures, Matter Production and Transformation, Element Production and Transformation, Chemicals, Physicals, Minerals and Materials Independence Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Accurate and Precise Information, Preparation, Preparing, Organizing, Planning, Strategizing, Instructions, and Instructing Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Accurate and Precise Information, Preparations, Preparing, Organizing, Planning, Strategizing, Instructions, and Instructing Independence Organizations, Products, Person, and Businesses**

○ **Abled, Physically Disabled, and Mentally Disabled Consumer Communication, Alarm, Emergency and**

**Environment Broadcast, Display, Visualization, Sensualization, Programming, Identification, and Categorization Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Communication, Alarm, Emergency and Environment Broadcast, Visualization, Sensualization, Programming, Identification, and Categorization Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Signal Sending, Receiving, and Processing and Sign and Alarm Communication Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Signal Sending, Receiving, and Processing and Sign Communication Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Educational Animations, Edutainment, Educational Demonstrations, and Educational Simulations Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Educational Animations, Edutainment, Educational Demonstrations, and**

**Educational Simulations Independence  
Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Repair and Restoration Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Repair and Restoration Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Construction, Demolition, Salvage, Rescue, and Recovery Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Construction, Demolition, Salvage, Rescue, and Recovery Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Recycling, Cleaning, Disinfecting, and Reusing Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Recycling, Cleaning, Disinfecting, and Reusing Independence Organizations, Products, Person, and Businesses**
  - **Abled, Physically Disabled, and Mentally Disabled Consumer Decontamination, Toiletry, Latrines, Waste Management, Waste Transportation, Waste Processing, and Filtration Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-**

**polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Decontamination, Toiletry, Latrines, Waste Management, Waste Transportation, Waste Processing, and Filtration Independence Organizations, Products, Person, and Businesses**

- **Abled, Physically Disabled, and Mentally Disabled Consumer Interior and Exterior Multiverse, Universe, Galaxy, Star, Black Hole, Space, Planet, Terrain, Asteroid, Atom, Element, Mineral, and Cell Exploration, Navigation, and Mapping Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Interior and Exterior Multiverse, Universe, Galaxy, Star, Black Hole, Space, Planet, Terrain, Asteroid, Atom, Element, Mineral, and Cell Exploration, Navigation, and Mapping Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Energy, Pressure, Forces, Vibration, Material, and Space History, Tracking, and Prediction Independence Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Interior and Exterior Energy, Pressure, Forces, Vibration, Material, and Space History, Tracking, and Prediction Independence Organizations, Products, Person, and Businesses**
- **Abled, Physically Disabled, and Mentally Disabled Consumer Microtech and Macrotech Independence**

**Enabling, Safe, Portable, Repairable, Non-hazardous, Non-polluting, and Non-contaminating Product and Facility Creating, Developing, and Supplying and Freely Sharing Accurate and Precise Information, Educating, Learning, Researching, and Constantly Improving and Advancing Macrotech and Microtech Independence Organizations, Products, Person, and Businesses**

- **Free and Open Source Software Initiative/Act**
- **Free Positively Impactful Results, Solutions, Actions, Products, etc. for Cryptorewardpoints Act/Initiative**
- **Patterndiscoverercreatorimproversolver Executive Board and Patterndiscoverercreatorimproversolver Governing Board and Patterndiscoverercreatorimproversolver Board of Directors and Patterndiscoverercreatorimproversolver Managers Association Initiative/Act:** only non-sexual intercourse seeking individuals who are 100% addicted to only flexing and doing stimulating stationary exercise, who are one of the consciously and unconsciously smartest beings, who are one of the morally kindest beings, who are one of the physically strongest beings, and who are one of the physically fastest beings/organisms can govern and boss others, and only those striving to be Patterndiscoverercreatorimproversolvers are the best or fit in such categories, so Patterndiscoverercreatorimproversolvers are the only ones allowed to govern my organization and corporation
- **Patterndiscoverercreatorimproversolver Association (part of visp...-think... organization and corporation):** organization for only Patterndiscoverercreatorimproversolvers for enabling Patterndiscoverercreatorimproversolvers to do good/positively impactful actions for free and show the action being done for free online (like free online live/non-live reality shows showing how Patterndiscoverercreatorimproversolvers do/create/discover positively impactful things to improve physically, morally, mentally, environmentally, etc.)
- **Patterndiscoverercreatorimproversolver based Artificial Intelligence and Robots:** AI will contain all the accurate and precise patterns known (including plant identification)

- **Free and open access measurer's-ology/measurement-ology/measuring-ology, science/scientific/scientist's, technology-ology/technical-ology/technician's-ology, machine-ology/mechanical-ology/mechanic's-ology, physical-ology, chemical-ology, engineering-ology/engineer's-ology, mathematics-ology/mathematical-ology/mathematician's-ology, Logicology/logician's-ology, metrology-ology/metrologist-ology, calibration-ology/calibrator-ology, medical-ology/medicine-ology/medic-ology/pharmacist-ology, and survival-ology/survivalist's-ology terminologies, methodologies, techniques, and accurate and precise patterns archive, application, and media**
- **Children for Independence Law:** enforcing all products and science, technology, engineering, and mathematics education and information to be free for children or people under 20; children or people under 20 years old will meet their needs for free by law
- **Patterndiscoverycreationimprovementsolutionsrelic technical schools , childcares, hospitals, research or laboratory facilities, daycares, manufacturing facilities, etc.:** the corners in each room or the midpoint in each wall segment in each room (for squared, rectangular, circular rooms) will contain cameras and microphones being broadcasted live for free on the internet (with blurring technology for blurring those who do not want people to see them in the cameras)
  - For technical schools: all the educational materials will be available online for free, and the students will be issued technology for completing course homework. Also, the only time the students go to classroom is for the technical projects (like laboratory work, prototyping, classroom product testing, etc.). So, most rooms in the Patterndiscoverycreationimprovementsolutionsrelic technical schools will be chemistry, physics, astronomy, metrology, life sciences or biology, calibration, geometry, medical, mechanical laboratories, testing or application rooms, and simulation rooms for meeting technical standards for all students' technical needs and technical studies.
- **Edutainment Media**

- **Create lectures, tutorials, documentaries, demonstrations, experiments, biographical and non-fiction stories, educational and accurate and precise animations and visuals and soundpat and simulations**
- **Patterndiscoverycreationimprovementsolutionsrelic Musicians: creates songs and music with educational lyrics about patterns (like mechanics, reactions, effects, causes, orders, and relations of things) in rhythmical way heavily emphasizing educational military marching and chanting, daft punk style, musical/rhythmical breathing, beatboxing, alternative, and or rap structure in songs, and every song includes educational visual and sound animations.**
  - **“Force Intercourse” Album: lyrics about different types of forces and the order, relationship, mechanics, causes, and effects of these forces**
  - **Running song: military marching style with “push down backwards...to move forwards” lyrics**
  - **“Emergency Medicine” Album:**
  - **“Water Filtration” song:**
  - **“Mechanics of an M-15 weapon” song:**
  - **“Civil Engineering” album**
  - **“Explosive Ordnance Disposal Techniques” Album:**
    - **“Mr. Soundman” song:** lyrics “ Mr.Soundman, give me a beat. Dum-dum-dum-dum. I didn’t know that’s the new beat creed. Dum-dum-dum-dum. Ohh, Mr.Soundman give me another beat!!”
    - **“ If my body wants something bad for me” song:** lyrics “If my body. Wants something bad for me. I won’t be happy. End of story.”
    - **“ End of my life” song:** lyrics “A time will come. When I have nothing left. Except my atoms, causes, and effects. And long after my life. Future smarter and dumber, weaker and stronger, kinder and meaner, and different species of living creatures will be my judge.

Hating me for my caused problems' effects. If any. And appreciating me for my caused solutions' effects."

- **Products to create for this religion: must be portable, positively impactful, safe products**

- **Ice bullets:** used to put down fires
- **Ice ballistics:** used to put down fires
- Freeze ballistics: used to put down fires and deactivate explosives and nuclear chemicals
- **Autonomous, man-powered and electrically powered bird like flying wings backpack or suits or vehicle**
- **Vacuum backpack:**
- **Wearable sensors, remote controllers, recorders, computers, (solar powered and movement powered) chargers, solar powered and movement powered batteries, and monitors technology apparel:** Camera, microphone, speaker shirts (cam-mic-speaker-shirts), camera hats, and other wearable cameras, microphones, and speakers.
- **Sustainable Independence Vehicle or SIV:** Mining Facility, Products, technology, vehicles, and Equipments; Heavy Duty Facility, Products, technology, vehicles, and Equipments; Construction Facility, Products, technology, vehicles, and Equipments; Deconstruction and Disassembly Facility, Products, technology, vehicles, and Equipments; Repair Facility, Products, technology, vehicles, and Equipments; Robotics Facility, Products, technology, vehicles, and Equipments; Manufacturing Facility, Products, technology, vehicles, and Equipments; Air Handling Unit Facility, Products, technology, vehicles, and Equipments; Waste Management Facility, Products, technology, vehicles, and Equipments; Safety Equipment Facility, Products, technology, vehicles, and Equipments; Emergency Exit Shuttle and Rescue Operations Facility, Products, technology, vehicles, and Equipments; Farming and Nutrient Producing and Agricultural Facility, Products, technology, vehicles, and Equipments (Nutrient Production Facility); Kitchen Appliances, Facility, Products, technology, vehicles, and Equipments; Water producing and

filtering Facility, Products, technology, vehicles, and Equipments; Information Technology Facility, Products, technology, vehicles, and Equipments; Medical Facility, Products, technology, vehicles, and Equipments; Decontamination and Cleaning Facility, Products, technology, vehicles, and Equipments; Physics and Astronomy and Chemistry and Technology and Metrology and Biology and Geology and Calibration Laboratory Facility, Products, technology, vehicles, and Equipments; Expedition Facility, Products, technology, vehicles, and Equipments; Security Facility, Products, technology, vehicles, and Equipments; Refrigeration Facility, Products, technology, vehicles; Preservation Facility, Products, technology, vehicles; Heating Facility, Products, technology, vehicles; Cooling Facility, Products, technology, vehicles; Storage Facility, Products, technology, vehicles; Defense Facility, Products, technology, vehicles, and Equipments; and Housing Facility, Products, technology, vehicles, and Equipments combined into one portable, dynamic positioning, autonomous and manual options, self-driving capable vehicle on and inside ground, water, air, and space locations; this invention will enable people to be safe and have their items saved in a safe way that can't be destroyed by natural disasters like floods, tornadoes, earthquakes, hurricanes, etc. due to its universal portability and powerful shield technology

- **2 screens, keyboardless laptop** : one screen displays input (allows you to type on a touchpad or draw or write) while the other screen displays output
- **Holographic 3 dimensional and 4 dimensional device** : to enable people to learn, test, experiment, and simulate in 3 dimensional and 4 dimensional displays
- **Cryptorewardpoints** : involves machine learning and judging or assessing based on sensory inputs from user sensors and based on machine utilizing an algorithm similar to Efficient Guiding Methodology when judging or assessing
- **Physical, biological, and chemical microshape and macroshape transformer technology**: used for educational

and practical applications

- **Self-elevator or self-elevating or self-elevation technology:** allows workers to elevate upwards by themselves using the technology to accomplish things they could accomplish using a ladder; must be a better and 100% safer alternative than ladders to the point where acrophobic people can utilize this technology without any fear of falling
- **Patterndiscoverercreatorimproversolver Guide and Bot:** Free and open source artificial intelligence and robot constantly learning accurate and precise patterns from sensory inputs and user's inputs
- **Medical robots, nursing robot, and visual and auditory assistant robots with x-ray (must be safe to the patient when patient is naked and exposed), macroscopic, microscopic, telescopic, infrared night vision, and thermal infrared vision technology and sound and vocal recognition technology and echolocation, navigation, visual creation, diagram creation, and mapping technology**
- **Animations and simulations so accurate that even a being with hair on its body covered with apparel or clothes, will make scratching noise whenever the being moves in the animation or simulation**
- **Portable, robotic kitchen appliances: Self-Mobile or Self-portable robotic fridge, oven, smoothie makers, vegetable and fruit cutters, chefs, water filters, pots and pans**
- **Childcare and teaching Robots**
- **Self-folding technology through voice recognition command (technology will only fold to the user's voice)**
- **Independence enabling, safe, portable, ... non-sexual reproduction technology: technology that scans for harmful pathogens in sperm (like HIV and other STDs and STIs), gives a report of sperm, cleans the sperm, fertilizes the sperm, and safely injects sperm into female host (women)**
- **Simulation technology combining physical muscular sensors, visual sensors, and more sensors to the point**

were it is so accurate that you can physically train in them to top or experience any sports and Ironman competitions and technically train in them to top technical performance in engineering and scientific techniques and methods and apply tests and applications to measure anything capable of meeting current standards to stay safe, predict outcomes, and keep learning

- Packable flight technology for individual transportation
- Pattern discovery creation improvement solutions related competitions: includes freerunning/parkour, breakdancing, mixed martial arts, ninja warrior competitions, mathematics bowl, science bowl, engineering competitions, construction/assembly and deconstruction/disassembly competitions (like building a basket or water filters or engines the fastest and testing the basket or water filter or engine for its applications and capabilities), carpentry competitions, robotic competitions, technology construction/manufacturing and applying/testing competitions (like building a car within a time limit and seeing which is the fastest, most durable, etc.), wilderness survival competitions, marathons (similar to Ironman competitions and Olympic triathlons), combining and connecting competitions (like hacking competitions, joining constructions/materials and testing them competitions, etc.), separating competitions (like mining competitions, filtration competitions, etc.), medical competitions, rescue operation competitions, transportation competitions (for example autonomous drones from different competitors -must show design, construction/manufacturing phase, etc.- and the drones will be competed against each other in races like carrying and transporting products from one zone to another in the fastest and non-destructive or safest way possible), technique competitions (such as body movement technique competitions), movement methods, techniques, technologies, systems, processes competitions, method competitions, visualization competitions, logical reasoning competitions, reasoning competitions, measuring competitions, cleaning competitions, agricultural competitions, safety competitions

(like which wire or rope can handle the most load and cars being driven in rough terrain or against objects to see how durable they are, flammability tests, melting point tests, waterproof tests, hackability tests, strength tests, electrical tests, radiation tests), security competitions (like cybersecurity competitions, stealing competitions, locking and unlocking competitions, securing competitions, defending competitions), ////

- Every contestant/competitor will be given a tracking visual and sound recording drone for monitoring and broadcasting competitor and wearable sensor technologies for first person point of view of visuals and sound, especially hearing athlete's breathing technique;
- **Muscle control and controller technology** : will be used for technology to manipulate or instruct the muscles in the body to master techniques and body movement or do body movements properly, and will be used to control other objects movements (like humanoid robots, simple transportation technology that can be controlled with fingers' muscles' movement)
- **Voice visualization and recording technology** : Recording technology that can record users voice into writings and drawings
- **Sound visualization and recording technology**
- **Bionic suits enabling limbless people to have mechanical limbs in place of their missing limb**
- **Autoscroll software**: can pause and continuously scroll based on set speed.
- **Unmanned Autonomous Systems for Ground, Space, Water, and Air Transportation, Delivery, and Pick-up Vehicles**
- **Lie and truth detection technology**: combine visual imaging (including thermal imaging to detect body heat trends in communicating lies), analyzing (including detecting common body language for communicating lies), scanning, machine learning, and recording technology; sound or speech or vocal language analyzing, scanning, machine learning, and

recording technology; and polygraph technology to prevent lies from being spread, especially in court hearings and trials (like the Jogger Case forcing kids to unjustifiably suffer)

○ **Customer portable tracking device address (for customer package UAS drone delivery):** when living daily portably or in portable vehicle (like RV or Expedition vehicle), you can't order products online due to not having a housing address, so instead the drone will send the online ordered product package to the customer using the customer's portable tracking device address

○ **Public Owned for Innovation Natural Planetary Elements Deposits Mines :** every person can have free access to these mines for developing solutions and creating and testing better technologies, etc..

■ Must record everything you do or robot does in the mining, manufacturing, and testing phase and share it to the public for free

○ **Free science, mathematics, engineering, drawings, science, combination (includes construction, manufacturing, electronics connecting/connectors), techniques, methods, technology, machine, design, and sensors news**

■ Never will permit entertainment news, fake news, and non accurate and precise ordrels or order and relations

○ **Medical robots:**

○ **Teaching robots**

○ **Mining robots**

○ **Construction and Assembly robots**

○ **Demolition and Disassembly robots**

○ **Transportation and delivery robots**

○ **Cleaning robots**

○ **Organizing robots**

○ **Farming robots**

○ **Caregiving, nursing, physical therapy, therapeutic robots**

○ **Healthcare robots**

- **Waste management robots**
- **Portable and Wearable flying technology: flying clothes, flying bags, flying sticks.**
- **Rescue and recovery robots**
- **Surgical robots**
- **Portable quantum computers with touchpads and touchscreens for user interface: quantum laptops**
- **Portable supercomputers with touchpads and touchscreens for user interface: supercomputing laptops**
- **Energy manual production, construction, deconstruction, and repair portable robots**
- **Fire resistant, shock resistant, and/or water resistant products (especially clothes), and these products require nanotechnology.**